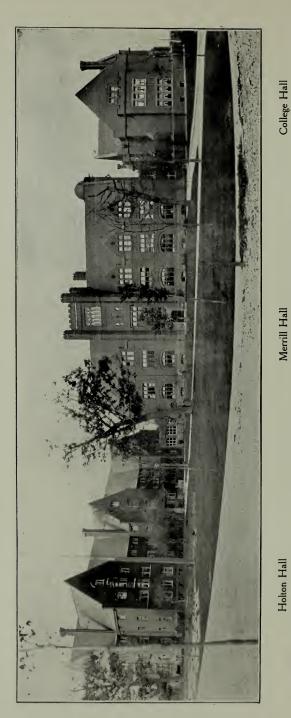
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Holton Hall

MILWAUKEE-DOWNER COLLEGE-SOUTH VIEW Merrill Hall

CATALOGUE

OF

Milwaukee-Downer College

MILWAUKEE, WISCONSIN

1903-1904

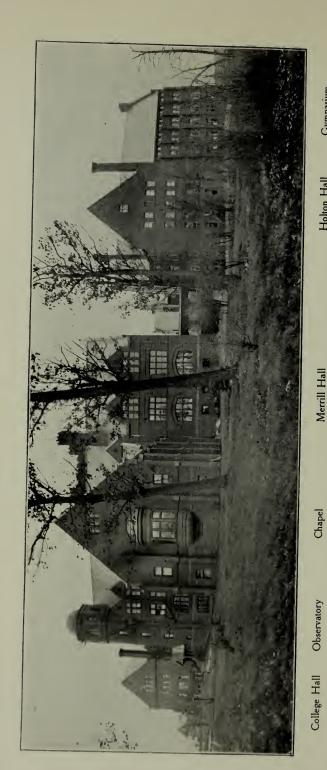
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VIEW OF BUILDINGS FROM NORTH Merrill Hall

Gymnasium

Holton Hall

Milwaukee-Downer College

Location

Milwaukee-Downer College is situated in the City of Milwaukee, Wisconsin.

The site of the College is in the northern part of the city, nearly midway between Lake Michigan and the Milwaukee River, and about ten minutes walk from each. It is easily reached by the electric street car service from all parts of the city, being about twenty minutes from the post office. The cars pass the College entrance every ten minutes. The convenient street car service makes the churches, the Layton Art Gallery, the City Library, the City Museum, and the railroad stations easily accessible, as well as those privileges in the line of lectures and concerts that make a valuable feature in the recreation and education of a college student.

Situated in the midst of a tract of ten acres, with a fine woodland stretching off to the north, it is yet within easy access to the advantages of the metropolis, the location seeming thus to combine every desirable consideration of town and country. It secures city water, sewerage, fire and police protection, and well-paved streets, together with freedom from noise and smoke, and, in addition, the pure, invigorating breezes and beautiful views of Lake Michigan.

History

In July, 1895, Milwaukee College, which was founded in 1851, and situated in Milwaukee, Wisconsin, and Downer College, which was chartered in 1855, and located in Fox Lake, Wisconsin, were united by the action of the Trustees of the two colleges, and, ultimately, by legislative enactment, the two colleges became Milwaukee-Downer College.

The aims of the two colleges had been the same: to offer an opportunity for a thorough and liberal training, and to make a Christian institution for the higher education of girls and women, not in the interest of any sect, but distinctly recognizing the value of the Christian religion as an essential element in a rightly developed character.

In September, 1899, Merrill Hall and Holton Hall, situated upon the then new site were opened, and in September, 1901, College Hall, a residence exclusively for students of the College Department, and the third building erected, was opened for use.

Trustees

OFFICERS

JOHN JOHNSTON, President.
HIRAM J. FERRIS, Vice-President.
WILLIAM W. WIGHT, Secretary.
HAMLIN L. CHAPMAN, Treasurer.

TERM EXPIRES JUNE, 1903

WILBUR O. CARRIER, Chicago. CHARLES H. EGGLESTON, Fox Lake. Mrs. MARY C. FLANDERS, Milwaukee. THOMAS S. JOHNSON, Beaver Dam. J. ALFRED KIMBERLY. Neenah. WHEELER A. TRACY, Madison. Mrs. ELIZABETH A. VILAS. Milwaukee. Mrs. FRANCES M. WINKLER. Milwaukee.

TERM EXPIRES JUNE, 1904

FRANK G. BIGELOW, Milwaukee. NELSON P. HULST, Milwaukee. JOHN JOHNSTON, Milwaukee. JOHN W. P. LOMBARD, Milwaukee. Miss ELLEN C. SABIN, Milwaukee. Mrs. GERTRUDE H. G. VAN DYKE. Milwaukee. WILLIAM W. WIGHT. Milwaukee. Madison. ALBERT O. WRIGHT,

TERM EXPIRES JUNE, 1905

Milwaukee. CHARLES H. ANSON, Milwaukee. HAMLIN L. CHAPMAN, JOHN J. ESCH, La Crosse. FREDERICK T. GORTON, Portage. Milwaukee. FRANCIS B. KEENE, Milwaukee. AMOS A. KIEHLE, HENRY A. MINER, Milwaukee. CLEMENT E. WARNER, Windsor.

TERM EXPIRES JUNE, 1906

IOHN A. BUTLER. Milwaukee. Miss ALICE G. CHAPMAN. Milwaukee. DeWITT DAVIS. Milwaukee. HIRAM J. FERRIS, Columbus. FREDERICK W. SIVYER, Milwaukee. Milwaukee. IRA B. SMITH, **JUDSON TITSWORTH.** Milwaukee. Mrs. MARY G. UPHAM. Milwaukee.

Committees

EXECUTIVE COMMITTEE

JOHN JOHNSTON. J. W. P. LOMBARD. WM. W. WIGHT. C. H. ANSON. C. H. EGGLESTON. F. W. SIVYER.

BUILDING COMMITTEE

H. L. CHAPMAN. FRANCIS B. KEENE.
F. G. BIGELOW. C. E. WARNER.
DeWITT DAVIS. JOHN A. BUTLER.

Mrs. MARY C. FLANDERS.

COMMITTEE ON BUILDINGS AND GROUNDS.

IRA B. SMITH. Miss ALICE G. CHAPMAN.

W. A. TRACY. A. A. KIEHLE. H. A. MINER. J. J. ESCH.

Mrs. GERTRUDE H. G. VAN DYKE.

COMMITTEE ON TEACHERS AND COURSES OF INSTRUCTION

Miss ELLEN C. SABIN. Mrs. FRANCES M. WINKLER.
H. J. FERRIS. Mrs. ELIZABETH A. VILAS.
N. P. HULST. Mrs. MARY G. UPHAM.

VISITING COMMITTEE

W. O. CARRIER. T. S. JOHNSON.
JUDSON TITSWORTH. F. T. GORTON.
WM. W. WIGHT. J. A. KIMBERLY.

Faculty and Officers, 1902-3

Miss ELLEN C. SABIN, M. A., University of Wisconsin, President.

Miss EMMA M. COWLES, Ph.B., University of Chicago, Mathematics.

Miss MARIE WOLLPERT, German.

Miss ADOLPHINE B. ERNST, B.L. University of Wisconsin,
Assistant in German.

Miss FELICITAS MINNA HABERSTICH, M. A., Coates College, French.

Miss M. J. EDMAND, B.A., M.A., University of Chicago. Latin.

Miss MARY BRADFORD PEAKS, B.A., University of Chicago, Greek, Assistant in Latin.

Miss WINIFRED TITUS, B.S., M.S. University of Wisconsin, Physics and Chemistry.

Miss MINNA C. DENTON, B.S., M.A. University of Michigan, Biology, Assistant in Mathematics.

Miss EMILY FRANCES BROWN, B.A., Wellesley College, English Language and Literature.

Miss MAY L. COOK, B.A., Leland Stanford, Jr., University, English and History.

Miss NELLIE E. THOM, B.A., Oberlin College, Assistant in English.

Miss CARLOTTA E. POPE, B.A., M.A., University of Michigan, History.

Miss MARY ELVIRE WILDER, Elocution.

Miss EMILY PARKER GROOM, The Art Institute of Chicago, and Boston Art Museum,

Art and History of Art.

Miss MABEL CHAPMAN, B. A., Milwaukee-Downer College, Librarian.

Miss FRANCES KEY, Graduate Boston Normal School of Gymnastics, Physical Training.

Miss ELIZABETH MACE, Graduate of Armour Institute,
Domestic Science.

The Rev. JUDSON TITSWORTH, Ethics.

Miss GRACE SERCOMB, B.A., Milwaukee-Downer College,
Assistant in Mathematics.

Miss ELIZABETH BURDICK, B.A., Milwaukee-Downer College, Assistant in Latin and Greek.

Miss ELEANOR CLAIRE CHAPMAN, Registrar.

Mrs. SARAH E. GREGORY,
Matron.

Miss EVA F. HATCH, Trained Nurse.

Miss LULU SILVERNALE, Sewing.

Faculty of Music.

Mr. EMIL LIEBLING,
Non-resident Director.

Miss CLAUDIA McPHEETERS, Piano.

Miss JOSEPHINE HOLSTEIN, Piano.

Mrs. ANNA M. HAYDEN, Vocal Music.

Mrs. PERRY WILLIAMS, Harmony and Pipe Organ. Mr. RALPH ROWLAND, Violin.

Students

College

SENIORS

Getz, Igerna Miriam, Klingholz, Melitta Catherine, Rusk, Alice Lydia, Marshalltown, Ia. Manitowoc. Chippewa Falls.

IUNIORS

Bennett, Susie May, Bunker, Blanche Caroline, Currie, Florence Baxter, Eaton, Ruth Frances, Jelinek, Josephine, Jewett, Jessie Edna, Kuentzel, Ella May, Niedecken, Evelyn Marie, Rich, Victoria Pauline, Waddington, Winifred, Weyauwega.
Woodstock, Ill.
Milwaukee.
Rochester.
Milwaukee.
Woodstock, Ill.
Milwaukee.
Milwaukee.
Milwaukee.
Dodgeville.

SOPHOMORES

Arnold, Katherine Sabin, Baensch, Emilida, Bell, Marion Caroline, Beule, Myrtha Dorothea, Cleland, Jennie Jeffris, Fargo, Mattie Pauline, Hinn, Bertha Margaretha, Jackson, Tessie Clara, Kraus, Corinne Arline, Lamoreux, Vivian Lucy, Meyer, Anna, Oehler, Berenice Olivia, Ripley, Emma Daisy, Roberts, Elizabeth Louise, Safford, Helen, Stephens, Mabel Edna,

Portland, Ore. Manitowoc. Milwaukee. Beaver Dam. Janesville. Lake Mills. Fennimore. Kenosha. Marshfield. Beaver Dam. Milwaukee. Lake Mills. Oakfield. Waupaca. Berlin. Fennimore.

FRESHMEN

Dousman, Margaret Elizabeth, Frick, Blanche Carrie, Hoffmann, Anne Laura, Jahns, Louise Marie, Johnson, Katharine Eva, Milwaukee. Antigo. Waupaca. Milwaukee. Milwaukee.

Latta, Grace Deborah, Lord, Marion Godwin, MacMillan, Maud Ethel Jane, Meinecke, Gretchen Helen, Potter, Mary Ellen, Roehr, Elsa Sophia, Savage, Hazel Williams, Shapiro, Theresa, Sperbeck, Zoe, Starke, Meta Ellinor, Tainsh, Jean Elizabeth, Terry, Mabel, Tucker, Olive Rachel, Watrous, Maude Evangeline, Weber, Camilla Josephine, Williams, Winifred,

Winegar, Anna Ila,

Antigo. Milwaukee. Wauwatosa. Milwaukee. Milwaukee. Milwaukee. St. Paul. Minn. Medford. Medford. Milwaukee. Milwaukee. Brodhead. Milwaukee. Milwaukee. Theresa. Aberdeen, S. Dak.

Clinton.

Black Earth.

COLLEGE SPECIALS

Barber, Gertrude Mary, Bell, Clara Elizabeth, Bennett, Winifred Belle, Billings, Roxena Clara, Bloor, Lillian Jane, Burgor, Margaret Elizabeth, Cook, Marion Josephine, Edwards, Laura Orinda, Egge, Grace Viola, Goldsworthy, Jane, Herrington, Ida Elizabeth, Holthoff, Ella, Hulburd, Irene Therese, Kuechenmeister, Emma Pauline, Langers, Mary Louise, Lindsay, Hazel Emmeline, McIntyre, Mattie May, Meyer, Elsie Caroline, Moon, Katharine Waters, Penney, Etta Belle, Pick, Clara Marie, Place, Mabel Irene, Roessler, Gladys Hope, Ross, Gertrude Caroline, Snyder, Lettie Semira, Steele, Alice Merriam, Stotzer, Alma Amanda, Taylor, Bernice, Upham, Sarah Derby, Vollmar, Vera Katherine,

Racine. Weyauwega. Cobb. Hartford. Viola. Marinette. Mauston. Webster, S. Dak. Iron Mountain, Mich. Baraboo. Milwaukee. Chicago, Ill. West Bend. Cedar Grove. Oregon. Muscoda. Milwaukee. Stanley. Waupaca. West Bend. Marinette. Jefferson. Beloit. Clinton. Sparta. Portage. Moline, Ill. Shawano.

Marshfield.

Seminary

FOURTH YEAR CLASS

Clark, Sallie, Comstock, Verna Victorine, Cosio, Clemencia Catherine, Goll, Josephine Elizabeth, Grant, Alice Margaret, Holmes, Edna Dorothea, Jewett, Helen Alice, Lindsay, Isabel Gray, McLeod, Della Jean, Mead, Helen Douglas, Morrison, Mina Eaton, Parkinson, Myra, Reis, Anita Louise, Schroeder, Amanda Anna, Slifer, Edith Lockard, Thiers, Helen, Wuesthoff, Olga,

Chicago, Ill. Milwaukee. Chicago, Ill. Milwaukee. Milwaukee. Milwaukee. Woodstock, Ill. Milwaukee. Milwaukee. Escanaba, Mich. Savanna, Ill. Madison. Milwaukee. Milwaukee. Chicago, Ill. Kenosha. Milwaukee.

THIRD YEAR CLASS

Beardsley, Alta Maie, Bright, Margaret, Bunker, Alice Martha, Conley, Margaret Mae, Durr, Kathryn Callard, Dutcher, Dorothea, Eiring, Alma, Frank, Elsa Johanna, French, Inez Boardman, Goldschmidt, Anita Jane, Hitchcock, Elizabeth, Kasten, Marie Antoinette, Knowlton, Ruth, Koch, Elizabeth Sophia, Korns, Mildred Winters, Miller, Margaret Rodgers, Palmer, Jessie Elise, Potter, Julia Elizabeth, Reynolds, Frieda Rose, Sabin, Ethel Ernestine, Shapiro, Clara, Shipman, Angela Cosio, Slifer, Marjory Beatty, Slifer, Mary Rebecca, Stern, Julia Alma, Suetterle, Else, Uililein, Meta, Vogel, Ilma Louise, Wilkinson, Alice Cecil,

Madison. Milwaukee. Woodstock, Ill. Escanaba, Mich. Milwaukee. Milwaukee Milwaukee. Milwaukee. Milwaukee. Milwaukee. Ogalalla, Neb. Milwaukee. Waterloo. Milwaukee. Tracy, Minn. Port Arthur, Ont. Marquette, Mich. Milwaukee. Milwaukee. Geddes, S. Dak. Eveleth, Minn. Ely, Minn. Chicago, Ill. Chicago, Ill. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Chicago, Ill.

SECOND YEAR CLASS

Adams, Margaret Palmer, Adams, Marion Maynard. Adler, Frances, Barth, Emily Katherine, Biersach, Vera Irma. Bollow, Gretchen, Campana, Leona Marie, Degner, Lydia Caroline, Dewey, Ellinor, Doe, Julia Adrienne. Friend, Lisette, Gaskill, Eva Vincent, Gaskill, Madge Katherine, George, Marion Eunice, Gesell, Margaret Elizabeth, Glass, Elsa Louise, Grau, Louise Alma, Gutenkunst, Paula Adelia, Hibbard, Alice Louise, Hinrichs, Anita. Hoffmann, Mathilda Alvina, Husting, Elizabeth Victoria, Kimball, Anna Mather, Kurz, Lydia Caroline, Ladd, Annette Dutcher, Leidiger, Erna Ottilie, Little, Alta Prescott, Loeffler, Louise Goll, Loeffler, Margaret Elsa, Magie, Ethel Lucile, McCallum, Lida Jean, Meinecke, Marie Louise, Murphy, Mary Elizabeth, Osborne, Alice Bryant, Peterson, Frances Ann, Pillsbury, Alice Wedgwood, Reymershoffer, Elsa, Sidenberg, Edna Madeline, Smith, Annie Pfeiffer, Steffen, Marguerite Emma, Stern, Mamie, Timlin, Adah Ellen, Trumpff, Eugenie Marguerite, Valentine, Marjorie, White, Helen Lindsay,

Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Butte, Mont. Athens. Wauwatosa. Milwaukee. Milwaukee. Savanna, Ill. Savanna, Ill. Milwaukee. Tomahawk. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Manitowoc. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. New Lisbon. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Oshkosh. Milwaukee. Galveston, Tex. Pittsburg, Pa. Milwaukee. Sheboygan, Wahpeton, N. Dak. Milwaukee. Milwaukee. Genesee.

FIRST YEAR CLASS

Ackenhausen, Hilda, Albright, Susan Ransom, Aschermann, Edna Elsie, Burr, Marguerite Harriet, Camp, Carolyn Mary, Milwaukee. Milwaukee. Milwaukee. Chicago, Ill. Milwaukee.

Kansas City, Mo.

Camp, Helen Lee, Dittenhofer, Elsa, Dyer, Mary Burrall, Eller, Bertha Emmeline, Eller, Gretchen Theodora, Fisher, Genevieve, Fuller, Inez Fitzhugh, Gilbert, Alice, Grossenbach, Lydia Mary, Hackendahl, Irma Hermance, Hansen, Minnie Caroline, Herdegen, May Ottilie, Hirsch, Josephine, Hoyt, Annette Ladd, Inbusch, Gretchen Alma, Ingram, Cornelia Margaret, Kassuba, Olga Jean, McCoy, Franklin Louise,* McLennan, Maude Christie, McLennan, Mayme Flora, McNair, Vera, Miller, Laura Isabelle, Nve, Alice, Potter, Lillie Nicholl, Reinhart, Leah Scott, Richardson, Lois, Rintelman, Lettie Marie, Robbins, Dorothea, Rogers, Marion Eugenia, Rosendale, Helen Fanny, Schlesinger, Alma Carrol, Southmayd, Mildred Ida, Tapping, Gertrude Hunter Goodrich, Thierman, May, Underwood, Isabel, Van Dyke, Gertrude Hunter, Wagner, Gertrude Katherine, Winner, Gerda Helene, Wurster, Harriet Emma, Zinn, Juanita Louise, Zöhrlaut, Marguerite Marie,

Milwaukee. Eau Claire. Milwaukee. Milwaukee. Rib Lake. Rib Lake, Houghton, Mich. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Chicago, Ill.

Burlington.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Thiensville.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Hartland.

Milwaukee.

IRREGULARLY CLASSIFIED

Armitage, Agnes Mitchell, Ball, Olive Marcotte, Becker, Vera, Bellerue, Helen Josephine, Best, Elfriede, Bjorkquist, Mabel Goit, Brigham, Helen Katherine, Bright, Birdine Follette, Champagne, Estelle Gertrude, Chapman, Ruby Mae,

Soldiers' Home.
Birmingham, Ala.
Chicago, Ill.
La Crosse.
Milwaukee.
Milwaukee.
Portland, Ore.
Black River Falls.
Merrill.
Milwaukee.

^{*} Deceased.

Milwaukee.

Cohen, Gertrude, Copeland, Clara Mae, Coye, Mary Ethel, Drishaus, Elsie Marie, Easton, Ethel May, Ensign, Helen Margaret, Ferry, Mary Bowman, Flack, Nellie Yolande, Flemming, Dorothy Adela, Flersheim, Edith Gawthorne, Foster, Lotta Esther, Freeman, Bessie Jane, Friend, Bernice, Giesler, Elsa Hertha, Gray, Mabel Margaret, Groom, Mary Pirie, Hamilton, Carol, Hard, Helen Kate, Hatch, Grace Adams, Hoff, Elsie Mathilda, Hottinger, Clara Dorothy, Kalman, Georgie Bremer, Kerwin, Grace, Kunz, Linda, Lademan, Wallie Charlotte, Laffer, Helen Josephine, Langers, Anastasia, Le Bleu, Annette Marie, Lytle, Florence Caroline, Maxwell, Ruth, McEachron, Hattie De Ette, Michels, Della Janet, Mohr, Meta Celine, Moon, Margaret, Morey, Maud Queen, Morse, Emma Ward, Murray, Susie Alma, O'Neill, Marian, Overton, Blanche Edith, Parkinson, Myra, Patterson, Margaret Anna, Pullen, Pauline, Reymershoffer, Hilda, Roberts, Sarah Elizabeth, Roloff, Alma Carolyn, Rowell, Daisy Katherine, Ruffner, Alice Sherwood, Salomon, Elsie, Sandercock, Mabel, Schlapp, Elfriede Dupue, Schlueter, Elsa, Shakshesky, Nona Edna, Shakshesky, Vollie Lou, Simonds, Helen Rachel, Starin, Mary Louise, Starkweather, Bessye Mae,

Milwaukee. Stevens Point. Milwaukee. Milwaukee. Cambridgeport, Mass. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Fairchild. Racine. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Wauwatosa. Milwaukee. Chicago, Ill. Milwaukee. Neenah. Manitowoc. Milwaukee. Milwaukee. Cedar Grove. Merrill. Milwaukee. Portland, Ore. Wausau. Milwaukee. Milwaukee. Stanley. Portland, Ore. Reedsburg. New London. Neillsville. Hennessey, Okla. Madison. Milwaukee. Milwaukee. Galveston, Tex. Milwaukee. Milwaukee. Beaver Dam. Milwaukee. Milwaukee. Iron Mountain, Mich. Ft. Madison, Ia. Milwaukee. Jefferson. Jefferson. Hartland. St. Paul, Minn. Beaver Dam.

Sutherland, Agnes Madeline, Van Dyke, Mary Douglas, Vernet, Amalia Henrietta, Vose, Evelyn Burbank, Warren, Louise Barth, Weigell, Dorothy, Whipple, Josephine Alida, Wilkinson, Grace Martha, Wilson, Margaret, Wolf, Elva Pauline, Wyman, Anna Elizabeth, Wyman, Ida Frances, Youmans, Viola French, Zabel, Hilda Eda, Fond du Lac.
Milwaukee.
Milwaukee.
Milwaukee.
Milwaukee.
Milwaukee.
Devil's Lake, N. Dak.
Chicago, Ill.
Milwaukee.
Milwaukee.
Beloit.
Beloit.
Neillsville.
Milwaukee.

Domestic Science Department

TEACHERS' TRAINING CLASS

Allen, Nella Elsie,
Drotning, Anna Elizabeth,
Ellison, Nella Foster,
Garton, Fannie Fern,
Jennings, Leah Pauline,
Johnson, May,
Knowles, Neale Short,
Loewe, Helen,
Logan, Eva Anna,
Nickerson, Frances Warren,
Stoakes, Helen Otis,

Milwaukee.
Deerfield.
Eau Claire.
Neenah.
Lake Geneva.
Albion.
River Falls.
Chippewa Falls.
Black Earth.
Wauwatosa.
Sheboygan.

Summary of Attendance

College	. 81
Seminary	.217
Teachers' Class in Domestic Science	. 11
Total	309
Music:	
a. Piano	. 83
b. Vocal	. 13
c. Harmony	. 16
d. Pipe Organ	. 3
e. Violin	. 4
f. Cornet	. 2
g. Harp	. I
h, Glee Club	
Art	. 18
Elocution	
Dramatic Club	
Dramatic Class	
Cookery	
Sewing	
Specials in Physical Training	
Total number of different students enrolled	290

College Department

Admission of Students

Applicants for admission to college must possess good health, and present satisfactory evidence of good moral character. Testimonials of good character are required, and should be sent with application for admission.

Students who have been graduated from high schools that are accredited to universities will be admitted to College classes without examination. Certificates will be accepted in place of examinations from schools whose methods and courses of study are satisfactory to the college. Every applicant must furnish definite information respecting the work she has done. Blank forms for this purpose are sent on application. Careful attention should be given to the Seminary work laid down in this catalogue, as this represents the recommendation of the College as to College preparation.

Students entering on examination will, according to the requirements of the different courses, be examined for them in the following subjects and books:

Latin.—Grammar: Allen & Greenough; Bellum Helveticum or equivalent; Caesar, first four books of the Gallic War (substitutions will be allowed for two books of Caesar); Cicero, six orations; Virgil, six books of the Aeneid; Sight translation from Latin into English; Prose Composition, minimum, once a week for two years,

This represents the work of four years with five recitations a week. **Greek**.—Greek Grammar: Xenophon, four books of the Anabasis; Homer, three books of the Iliad; Sight reading of Greek; Prose Composition, Jones's, Woodruff's, or an equivalent. This represents the work of two years with at least five recitations a week.

German.—(a) German Grammar, thoroughly prepared; (b) facility to translate easy English prose into German; (c) ability to comprehend German when spoken, as German is the language of the class-room; (d) reading required, the following or its equivalent: Lessing, Minna von Barnhelm; Freytag, Die Journalisten; Schiller, Der Neffe als Onkel; Heyse, L'Arrabbiata; Chamisso, Peter Schlemihl. This represents the work of two years with five recitations a week.

French.—A thorough knowledge of French Grammar, especially of irregular verbs and the use of modes and tenses. Ability to write a short French composition with a satisfactory degree of accuracy in spelling and grammatical construction. Ability to understand French when spoken, and to answer in French. Reading required: Super's Reader; Daudet, La Belle Nivernaise; Sandeau, Mlle. de la Scigliere; Lamartine, Jeanne d' Arc (or equivalents). This represents the work of two years of five recitations a week.

Mathematics:

Algebra: Wentworth's or equivalent, through progressions. The equivalent of one and a half years in High School. Students who have not pursued the subject for more than a year before entering college are advised to review the subject before undertaking the work of the Freshman Class. The topics required include Factors, Common Divisions, Multiples, Theory of Exponents, Quadratics, Ratio and Proportion, Imaginary Quantities, Arithmetic and Geometric Progressions.

Geometry, Plane and Solid; Wentworth's or equivalent with demonstration of original propositions, and the solving of numerical exercises. The equivalent of one year in High School. In case a student does not offer Solid Geometry, it may be studied in the college, taking the place of an elective.

Science.—Geography; Physical Geography; Physics, the equivalent of a year's work in the High School. Candidates applying for credit in Physics should present their laboratory note-books.

English:

I. Reading.—A certain number of books will be set for reading. The candidate must present evidence of a general knowledge of the subject matter, and be prepared to answer simple questions on the lives of the authors. The form of the examination will be the writing of a paragraph on each of several topics to be chosen by the candidate from a considerable number set before her in the examination paper. In place of a part or the whole of this test, an exercise book containing compositions or other written work done in connection with the reading will be accepted. The books set for this part of the examination will be:

In 1903-'4 and 1904-'5: Shakespeare, The Merchant of Venice; Addison, The Sir Roger de Coverley Papers; Goldsmith, The Vicar of Wakefield; Coleridge, The Ancient Mariner; Scott, Ivanhoe; Tennyson, The Princess; George Eliot, Silas Marner; Lowell, Vision of Sir Launfal; Carlyle, Essay on Burns.

2. Study and Practice.—This part of the examination presupposes a more careful study of each of the works named below. The examination will cover points of subject-matter, form, and structure. The books for this part of the examination will be:

1903, 1904, 1905: Shakespeare, Macbeth; Burke, Speech on Conciliation with America; Milton, Comus, Lycidas, L'Allegro, Il Penseroso; Macaulay, Essays on Milton and Addison.

No candidate will be accepted in English whose work is notably defective in spelling, punctuation, paragraph or sentence structure. Substantial equivalents will be accepted for books named in list for Reading under I above.

History. — A. Two of the following courses, each one year with recitations three times a week:

- (1) The History of Greece to the death of Alexander with due reference to Greek life, literature and art.
 - (2) The History of Rome, the Republic and Empire to 800 A.D.
- (3) English History, with due reference to social and political development.
 - (4) American History, with the elements of Civil Government.
- B. An alternative may be offered of a year's work in History with recitations five times a week.

Admission to Advanced Standing

Students from other colleges, with suitable certificates of dismission, applying for standing higher than the Freshman year, must give entirely satisfactory evidence of having thoroughly performed the work preceding that of the classes they wish to enter, or else be examined on the studies that have been pursued by the class they propose to enter.

No student will be received as a candidate for the academic degree after the beginning of the Senior year.

Requirements for the Bachelor's Degree

The studies pursued in the College are distributed in three courses, the Ancient Classical, the Modern Classical, and the English. The degree of Bachelor of Arts may be conferred upon those who have completed the prescribed collegiate study for the Ancient Classical and the Modern Classical Courses, and the degree of Bachelor of Letters may be conferred upon those who complete the English Course.

The unit of time is the semester hour, one recitation or lecture hour a week for a semester being counted as one credit. A minimum of 120 unit hours is required for a degree.

Studies are arranged with the purpose of securing broad culture rather than early specialization. Each student is expected to select for the Junior and Senior years some major subject or group of subjects and to this 18 hours are to be given. This major group forms a central interest with two years of work in definite lines, and also furnishes a basis for the most successful specialization after the completion of the College Course, if such further study is desired.

The following synopsis shows the general requirements in each course. The distribution of work may be somewhat different from this scheme which is arranged for a comprehensive view of the entire work. The figures indicate the number of recitations a week in each study:

CLASSICAL COURSES, LEADING TO B.A. DEGREE

Freshman Year.—Latin, 5; Greek, French or German, 5; Mathematics or History, 4; Themes, 1; Elocution, 2. 34 units for the year.

SOPHOMORE YEAR.—Greek or Latin (3), or Modern Language, 4; Biology or Chemistry, 4; Rhetoric and Literature, 4; Elective, 3. 28 units required for the year.

Junior and Senior Years.—Required: History, 4; Forensics, 2; Psychology, one semester, 4; Pedagogy, one semester, 4; Ethics, one semester, 4; Political Economy, one semester, 4; Bible, 2. 58 units required for the two years.

ENGLISH COURSE, LEADING TO B.L. DEGREE

FRESHMAN YEAR.—Latin, French, German or English, (5); choose two; Mathematics or History, 4; Themes, 1; Elocution, 2. 34 units required for the year.

SOPHOMORE YEAR.—Latin, French or German, 5; Science, 4; Rhetoric and Literature, 4; Elective, 3. 32 units required for the year.

JUNIOR AND SENIOR YEARS. As in the Classical courses, with the additional requirement of Latin, French or German each year. 58 units required for the two years.

Note.—Any elective course may be withdrawn if not desired by as many as five students.

1. Mathematics is not required as a College study. The entrance requirement, however, must be fully met, whether the student continues the subject in College or discontinues it. Those entering on certificate must have had not less than a year and a half of Algebra and a year of Geometry, and have covered the subjects prescribed for admission. If less is offered, the student will be tested by examination. If her work is found to be unsatisfactory, the student will enter conditioned in mathematics, and opportunity is offered to pursue the subject in a Seminary class.

2. All students entering the English course will be examined in English, and if found unprepared will be required to study English (course 1) in the Freshman

3. All students offering for Freshman German will be examined as to fitness, on the Tuesday before the regular fall opening.

Courses of Instruction

I. GREEK.

MISS PEAKS.

- 1. Lysias, from six to ten orations; Plato, Apology and Crito. Required of students in Ancient Classical course. Four hours a week for a semester.
- 2. Homer, Iliad or Odyssey, twelve books. Homeric Life and Antiquities. Required of students in Ancient Classical Course. Four hours a week for a semester.
- 3. Grammar; Murray, College Greek Composition, thirty exercises based on Lysias and Plato. Required of students in Ancient Classical course. One hour a week for a year.
- 4. Demosthenes, On the crown; Aeschines, Against Ctesiphon. Three hours a week for a semester.
- 5. Introduction to Greek Drama. Three plays including Euripides, Alcestis and Sophocles, Antigone. Three hours a week for a semester.
 - 6. Plato, Republic, selected books. Two hours a week for a semester.
 - 7. Aeschylus. Two hours a week for a semester.

II. LATIN.

MISS EDMAND.

- I. Livy: Books XXI. and XXII. entire; Book I. at sight. Required of students in Classical Course. Four hours a week for a semester. Prose composition. One hour a week.
- 2. Cicero: De Senectute, De Amicitia; Terence: Phormio; Tacitus: Germania and Agricola may be elected instead of the De Amicitia and the Phormio. Required of Freshman in Classical courses. Four hours a week for a semester. Prose composition. One hour a week for a semester.
- 3. Horace: Odes and Epodes. Open to all who have completed courses 1 and 2. Required of all who elect Latin as a major. Three hours a week for a semester.
- 4. Horace: Satires and Epistles. Open to all who have completed courses 1 and 2. Required of all who elect Latin as a major. Three hours a week for a semester.
 - 5. Juvenal: Satires. Two hours a week for fall semester.
 - 6. Catullus. Two hours a week for spring semester.
 - 7. Terence: Selected plays. Two hours a week for fall semester.
 - 8. Plautus: Selected plays. Two hours a week for spring semester.

Courses 5 and 6 will be given in alternate years with courses 7 and 8. Courses 5 and 6 were given in 1902-1903 and courses 7 and 8 will be given in 1903-1904. These courses are open to students who have completed courses 1, 2, 3 and 4; either 5 and 6, or 7 and 8 are required of those who make Latin a major study.

III. GERMAN.

MISS WOLLPERT.

Courses 1, 2, 3 follow courses 1, 2, 3 of the Seminary, planned for students who have studied but three years.

Courses E and F follow courses A, B, C, D, of the Seminary, planned for students from German homes and schools.

- I. Schiller: Wilhelm Tell, Maria Stuart. Goethe: Hermann und Dorothea. Ballads and Lyrics of Schiller, Goethe, Heine and Uhland (Von Klenze's Deutsche Gedichte). Twenty poems committed to memory. Lectures on Schiller and Goethe. Required of Freshman who choose German in Modern Classical course. Five hours a week for a year.
- 2. Schiller: Wallenstein's Tod. Goethe: Iphigenie and Faust, Part I. Required of Sophomores who choose German in Modern Classical course, and of all who elect German as a major. Four hours a week for a year.
- 3. Lessing: Minna von Barnhelm, Emilia Galotti, Nathan der Weise. Elective. Three hours a week for a year.
 - E. Mueller: Geschichte des deutschen Volkes to the year 1254.

Kluge: Deutsche National Litteratur, to the year 1300.

Felix Dahn: Der Kampf um Rom.

Scheffel: Ekkehard.

Freytag: Die Ahnen, Vols. I. and II. Bilder aus der deutschen Vergangenheit, Vol. I. Das Nieberlungenlied, Minnesang (Pannier's edition.) Open to Freshmen who have taken courses A, B, C and D. Five hours a week for a year.

F. Mueller: Geschichte des deutschen Volkes, from 1254-1900.

Kluge: Deutsche National-Litteratur, from 1300-1900.

Freytag: Bilder aus der deutschen Vergangenheit, Vols. II., III., IV.

Freytag: Die Ahnen, Vols. III., IV., V., VI. Open to Sophomores who have taken course E. Four hours a week for a year.

IV. FRENCH.

MISS HABERSTICH.

1. Duval: Histoire de la Litterature Française. Larive et Fleury: La Troisième Année de la Grammaire. Ducondray: Lecons Moyennes d'Histoire de France. Corneille: Le Cid; Moliere': Les Femmes

Savantes; Racine: Esther. Required of Freshmen who elect French in Modern Classical course. Five hours a week for a year.

- 2. Study of the Literature of the 18th and 19th centuries. Paul Albert. Sainte Beuve: Essays. Readings from Rousseau, Voltaire, Lamartine, Victor Hugo, and others. Lectures on the Romantic, Idealistic and Realistic Schools. Essays and reports by the class. Required of Sophomores who elect French in Modern Classical course, and of those who elect French as a major. Four hours a week for a year.
- 3. Study of the French Dramas. Readings from Racine, Corneille, Moliere. Lectures on the origin and progress of the French Drama. Essays and reports by the class. Two hours a week for a year.

V. ENGLISH LANGUAGE AND LITERATURE.

MISS E. F. BROWN.

I. Themes. Weekly exercises based upon the student's daily experience are required with the hope of developing proper habits of observation and the power to present the raw material thus obtained in artistic form. The written work outside of class is directed and supplemented by oral and written exercises in the classroom, which furnish training in methods of selecting and using material. The following works are recommended for reference, as models:

Brewster's Specimens of Narration; Baldwin's Specimens of Prose Description.

The following is the list of required readings:

Essays of Elia; Selections from the prose of Lowell, Thoreau, Warner, Stevenson, and Edward Rowland Sill; Selected Short Stories from Kipling and Poe. Required of Freshmen. One hour a week for a year.

- 2. English. Open to Freshmen in the English course. A course in daily themes based on the student's personal experience. Reading from English and American authors. Special attention to the practical application of grammatical and rhetorical principles with the aim of laying a firm foundation for subsequent English courses. Four hours a week for a year.
- 3. Rhetoric. Study of fundamental qualities and elements of style and the forms of discourse, with illustrative material from the prose of Macaulay, DeQuincey, Carlyle, Ruskin, Arnold, Lowell, and Curtis. Special attention is given to exposition. Four long essays and fortnightly exercises are required. Some attention is given to the history of the English language and the development of prose forms. Text-book: Newcomer's Elements of Rhetoric. Reference books: Lewes, Principles of

Success in Literature; Herbert Spencer, Philosophy of Style; Barrett Wendell, English Composition; Arlo Bates, Talks on Writing English, first and second series.

Required of Sophomores. One hour a week for a year.

- 4. History of English Literature. Emphasis is placed upon the characteristics and tendencies of each period and the development of literary forms. The reading of literary criticisms is made secondary to the study of the masterpieces themselves. The poems studied are the Faerie Queen, four Shakespearian plays, Paradise Lost, Essay on Man, and the selections in Pancoast's Standard English Poems. Text-book: Pancoast's Introduction to English Literature. Reference books: Ward's English Poems; Craik's Prose Selections; Gummere's Handbook of Poetics; Stedman's The Nature of Poetry; Winchester's Principles of Literary Criticism. Required of Sophomores. Three hours a week for a year.
- 5. Themes. A course in Forensics combining the principles of Logic and their practical application in conversation, and in formal discourse, both oral and written. Special attention is given to the drawing up of a brief, and to oral and written debates. Analysis of famous speeches and arguments as models form part of the work. Reference books: Buck, Argumentative Writing; Baker, Principles of Argumentation and Specimens of Argumentation. Required of Juniors. Two hours a week for a year.
- 6. The Elizabethan Drama. Elective to Juniors and Seniors. Offered alternate years with courses 7 and 8. Three hours a week for a year. Offered in 1903-'04.
- 7. The Romantic Poets. Elective to Juniors and Seniors. Offered with course 8 in alternate years. Three hours a week for first semester.
- 8. The Victorian Poets. Elective to Juniors and Seniors. Offered with course 7 in alternate years. Three hours a week for second semester.

VI. HISTORY.

MISS POPE.

I. The History of Mediaeval Europe. Based on George B. Adam's Mediaeval and Modern History supplemented by lectures and collateral reading. This course opens with a brief review of the development and decline of the Roman empire in order to show the contribution of ancient civilization to mediaeval life. From this point the design is to trace from the fall of Rome the rise of new nationalities; the empire of Charlemagne; the growth and influence of the church; the feudal system and the rise of

the French monarchy; the struggle between the Papacy and the Holy Roman Empire; the crusading movement and its results. Four hours a week for the first semester. This course is required.

- 2. The History of Modern Europe. A continuation of course 2, following the same method of study. This course is a study of the development of Europe during the Renaissance; the Reformation; the period of religious and political wars; the growth of nationality and international relations; the theory of the balance of power; the growth of absolutism in France; the rise of Prussia; the development and expansion of European states to the period of the French Revolution. Four hours a week for the second semester. This course is required.
- 3. Political and Constitutional History of the United States. From the earliest period of exploration to the close of the reconstruction period. Offered to alternate with courses 4 and 5. Four hours a week for a year. To be taught 1903-4.
- 4. Political History of England. This course begins with the mediaeval period of English History and extends to the nineteenth century. Offered with course five to alternate with course three. Four hours a week for the first semester.
- 5. Europe in the nineteenth century. From the French Revolution to the present time. This course comprises a study of the French Revolution, the Napoleonic Wars, the unification of Germany and Italy; the colonial expansion of England. Offered with course four to alternate with course three. Four hours a week the second semester.

VII. ECONOMICS AND SOCIOLOGY.

Instructor to be appointed.

- I. The Principles of Economics: Some Economic Problems. Four hours, first semester. Taught alternate years. To be taught 1903-'04.
- 2. The Principles of Sociology: Some Problems of Sociology. Four hours a week, second semester. Taught alternate years. Offered 1903-'04.

VIII. PHILOSOPHY.

MISS SABIN, MR. TITSWORTH.

I. Psychology: Facts and principles of general psychology. James's Principles of Psychology, with reading in standard treatises, Calkins, Street's Manual of Psychology and others. For Juniors and Seniors. Four hours, first semester. Taught alternate years. To be taught 1903-4.

- 2. Pedagogy: A course in the principles of teaching and the history of education. Fitch's Lectures on Teaching; Quick's Educational Reformers; Spencer's Education; Reports of the Committee of Ten, the Committee of Fifteen, the Committee of Seven. If life certificate for teaching is issued by the state on college diplomas, this course must be taken. Two hours a week for a year. Miss Sabin.
- 3. Ethics: A review of the principal ethical theories; a study of the fundamental problems of ethics. Sidgwick's *History of Ethics*, Muirhead's *Ethics*. Four hours, second semester. Taught alternate years. Taught 1902-'03. Mr. Titsworth.

IX. MATHEMATICS.

MISS COWLES.

- I. Algebra. Hall and Knight. The subjects included are Functions and Theory of Limits, Convergency of Series, Theory of Logarithms, Determinants, Theory of Equations including Sturm's Theorem. Four hours a week first semester and one hour second semester.
- 2. Plane Trigonometry (Phillips and Strong). Three hours a week second semester.
- 3. Plane Analytical Geometry (Bailey and Wood's). Four hours a week for one semester.
- 4. Differential and Integral Calculus (Osborne). Four hours a week for one year.

X. SCIENCE.

MISS DENTON AND MISS TITUS.

- I. General Inorganic Chemistry—taught by Miss Titus: This course includes a study of the history, occurrence, preparation and properties of the important non-metals and their compounds, and a similar study of the metallic elements. The aim of the course is to acquaint the student with the fundamental principles of chemistry, and to teach careful and accurate habits of thought and manipulation. Chemical laws are verified by individual quantitative work. Remsen's College Chemistry is used as a text. Laboratory, work five hours, lecture and recitation three hours, cach week for a year.
- 2. Organic Chemistry: (Miss Titus.) The first half year of this course includes a study of the fundamental principles of organic chemistry, the compounds of carbon, covering the fatty and aromatic series, and the characteristic reactions and relations of the different classes of organic compounds. The second half year is devoted to food and its

relation to life and industrial chemistry; the study of food principles, food preservatives and adulterations. Laboratory, four hours; lecture and recitation, two hours each week for a year.

- 3. Qualitative Analysis: (Miss Titus.) The aim of this course is to extend the knowledge of general chemistry, and to teach the student to apply that knowledge to systematic analytical work. Laboratory hours to be arranged; recitation, one hour a week for a year.
- 4. Zoology—taught by Miss Denton: A study of several types from each of the chief invertebrate groups, and of one type from each vertebrate group. The laboratory work includes dissection, histology, etc., of these type forms, and also work upon additional forms, as illustrated from the museum collections. The subjects of ecological studies are, insects during the fall term; fish and such small reptiles and amphibians as can be kept in the laboratory during the winter months, and birds during the spring. Physiology receives special attention in the study of the typical mammal (cat or rabbit), in order that the student may thus be helped to a more perfect comprehension of some of the problems of human physiology. Laboratory work, six hours; lecture and recitation, two hours each week for a year.

This course was given in 1902-'03.

- 5. Botany: (Miss Denton.) This course includes a semester's work in the morphology, physiology and ecology of flowering plants; and a semester's work in the study of plant families and relationships among both cryptogams and flowering plants. The lectures undertake to discuss some of the leading principles of organic evolution, as illustrated by plant forms, and to enlarge upon the problems of physiology and ecology propounded by laboratory experiment. A certain amount of outdoor work in ecology and classification is required. Laboratory work six hours; lecture and recitation two hours a week for a year. This course may be expected in 1903-'04.
- 6. Human Physiology and Hygiene: (Miss Denton.) The American Text-book of Physiology, Martin's Human Body (Advanced), Brinckley's Physiolgy by the Laboratory Method, and Overton's Applied Physiology (Advanced), are used as reference texts, and reference reading is supplemented by lectures. The laboratory work includes vertebrate dissection, some elementary work in histology, various demonstrations and experiments dealing with the chemical and physical processes of physiology, etc. About one-third of the time devoted to this course is given up to a study of foods and digestion. Laboratory work, four hours; lecture and recitation, two hours a week for a year.

One year of science (either chemistry or biology) is required of all students.

Biology may be taken as Zoology or as Botany. These two courses alternate in successive years.

7. Astronomy: (Instructor to be appointed.) Descriptive. An elementary course including mathematical geography. The college observatory furnishes opportunity for practical study. *Elective. Two hours a week for a year.*

XI. BIBLICAL LITERATURE.

MISS SABIN.

- 1. The Hebrew Prophets. Required. One hour a week for a year.
- 2. The Life of Christ. Required. One hour a week for a year.

XII. ELOCUTION.

MISS WILDER.

- I. Training of body and voice. Study of principles underlying the art of expression. S. S. Curry's text-book. Reading at sight and prepared readings. Required of Freshmen. Two hours a week for a year.
- 2. Dramatic Reading. Greek dramatists. Shakespeare, Browning. Plays read outside; scenes prepared for vocal interpretation in class. Open to students who have completed course 1. One hour a week for a year.

XIII. HARMONY AND HISTORY OF MUSIC.

MRS. WILLIAMS.

- I. Elementary Harmony: Intervals, structure of major and minor modes; chord formation; four-voiced progressions; sevenths. *Elective*. Two hours a week for a year.
- 2. Advanced Harmony: Suspensions; treatment of dissonances; modulation; harmonic analysis; simple counterpoint. Elective. Two hours a week for a year.
- 3. History of Music. Elective. The equivalent of four lessons a week for a semester.

Twelve units may be offered in Harmony and History of Music toward the number of units required for the bachelor's degree. Other training in music does not count toward a degree.

XIV. ART.

MISS GROOM.

I. Studio Practice. Two lessons a week for a year. Eight units may be offered in Art toward the bachelor's degree. History of Art. Elective. One lesson a week for a year.

XV. DOMESTIC SCIENCE.

Domestic Science is offered as an elective. One credit is granted for one lesson (two hours) for a year to the extent of four credits.

Graduated in 1902

There were graduated from the College, in June, 1902:

Burdick, Elizabeth Lydia, B.A., Frownfelter, Lottie, B.L., Lathrop, Elizabeth Adams, B.A., Potter, Ethel, B.L.,

Rich, Clara Wilhelmina, B.A.,

Milwaukee.

Milwaukee. Ashland.

Milwaukee. Milwaukee.

Seminary Department

The Seminary is a secondary school. To enter its regular classes the student must have completed Arithmetic, Geography, and English Grammar, and be well instructed in Reading, Spelling, and Penmanship. Very few are sufficiently developed and well informed to be able to carry on the full work under the age of fourteen.

The plan of study in this department covers four years and includes four courses, the Ancient Classical, the Modern Classical, the English, and the Literary. A certificate may be issued to a student who completes any one of these courses. The Classical and English courses fit for corresponding courses in any of the best colleges. The Literary course is offered to meet the needs of those who wish to give their principal attention to the studies of Languages, History, and Science. This course does not prepare for college, as it does not require mathematics. It requires the same number of credits as the other courses, and the discipline is as exacting as in the other courses.

The Seminary is accredited for admission without examination by the University of Wisconsin, Beloit College, the University of Chicago, the University of Michigan, Wellesley, Smith, Mt. Holyoke and Vassar Colleges. Its work corresponds with that of the best fitting schools for Eastern colleges. Much attention is paid to the languages. On account of the general requirement of Eastern colleges for women, for which a number of students are preparing, three years of work in the modern languages are offered in the college preparatory courses. The growing demand for modern languages has also led to the offer of four years of French and German in the English and Literary courses. Native teachers of French and German are employed. The college professors also teach seminary classes.

With the present advanced standards of college entrance requirements, much of the discipline that was formerly gained in the college is now acquired in the secondary school. The importance to the student of thorough teaching and discipline in this department cannot be overestimated. If elementary and secondary work is done well, successful college work is insured. If the preparatory instruction is superficial and inadequate, the loss can never be made good, and the whole after life is less efficient and fruitful. Throughout the Seminary course, the aims are to discipline the mind to concentration and power, to excite in it the highest interests, and to furnish it with useful knowledge. Every effort is made to lay a sound foundation for college work, and also to prepare the student who here finishes her formal studies to meet successfully the requirements of life.

Outline of Courses of Instruction-Seminary

C ENGLISH	MESTER	Algebra (5) History of Greece (3) English (4) [Physical Geog. (5) 1. Latin (5) French (5) [German (5)	MESTER	Geometry (5) History of Rome (3) English (4) Latin (5) French (5) German (5)	MESTER	Solid Geometry, 4 History England, 5 English (4) Latin (5) French (5) French (5) Physiology (4) Botany (4)	MESTER	English (4) Physics (4) Flistory U. S. (5) Latin (5) French (5) German (5)
B MODERN CLASSICAL	FIRST YEAR—SECOND SEMESTER	Same as "A"	SECOND YEAR-SECOND SEMESTER	Latin (5) Geometry (5) Buglish, 4 French (5) (German (5)	THIRD YEAR-SECOND SEMESTER	Latin (5) Solid Geometry (4) History of Rome (5) English (4) French (5) German (5)	FOURTH YEAR-SECOND SEMESTER	Latin (5) French (5) German (5) Physics (4) English (4)
A ANCIENT CLASSICAL	FIRST	Latin (5) Algebra to Quaddraties (5) History of Greece (3) English, 4	SECOND	Latin: Cæsar (5) Gerek (5) Geometry (5) English, 4	THIRD	Latin: Ciccro (5) Greek (5) Solid Geometry (4) Bnglish (4)	FOURTH	Latin: Virgil (5) Greek (5) Physics (4) Buglish (4)
C ENGLISH	R	Algebra (5) History of Greece (3) English (4) Physical Geog. (5) Hatin (5) Prench (5) German (5)	ER	Geometry (5) History of Rome (3) English (4) Latin (5) French (5) German (5)	2	lgebra (5) nglish (4) Latin (5) French (5) German (5) History France, 5 Physiology (4) Botany (4)	ER	English, 4 Physics, (4) Haistory U. S. (5) Latin (5) French (5) (German (5)
	ESTE	Algebra (5) History of English (4) Physical (Physical (Latin (5) French (5)	TEST	Geometry (History of English (4) Latin (5) French (5 German (5)	ESTE	Algebra (5) English (4,) Latin (5) French (5) German (6) History F Physiolog	IESI	English, 4 Physics (4) History U. [Latin (5)] French (5)
2B MODERN CLASSICAL	FIRST YEAR—FIRST SEMESTER	Algeb Histor Bright Same as "A" Prep Pre	SECOND YEAR-FIRST SEMESTER	Latin (5) Geometry (5) Briglish (4) French (5) French (5) German (5) German (6)	THIRD YEAR-FIRST SEMESTER	Latin (5) Right English (4) Rench (5) Rench (5) Recurd (5) Recurd (5) Right Recurd (5) Right Recurd (5) Right Righ	FOURTH YEAR-FIRST SEMESTER	Latin (5) French (5) German (5) Fistor Histor French (4) French (5) French French French German (6) French German (7) French German (8) French German (9)

1. Recitation in Bible once a week throughout course.

10. The Literary Course is offered, re-

- 2. Elocution once a week throughout course.
- 3. The figures indicate the number of recitations a week in a study.
- 4. Of studies bracketed, one is to be selected.
- 5. A unit is one period of recitation for a semester. The minimum requirement for graduation is 146 units.
- 6. Students preparing for any course in some other College may be allowed such substitution as the Faculty of this College may approve.
- 7. Students in the English course may offer certain substitutes for the languages.
- 8. Physiology and Botany will be taught alternate years, Botany being offered 1903-4. Any student desiring both may offer one of them as a substitute for some other study subject to approval by the Faculty.
- 9. Any subject may be withdrawn unless asked for by as many as five students.

quiring the same number of units as the above courses. The studies conform to those of the other courses as far as practicable. The required work is four years of English, three of history, one of science, and three years of Latin, French or German and enough elective work to be equivalent to that of the other courses. The elective work will be selected by the student with the approval of the President. Credits obtained in Harmony, Art and Domestic Science may count toward required units.

Courses of Instruction

I. GREEK.

MISS PEAKS.

- I. First Year.—White, Beginner's Book. Five hours a week for a year.
- 2. Second Year.—Goodwin's Grammar; Xenophon, Anabasis, Books I.-IV. Sight reading. Four hours a week for a year. Pearson, Prose Composition. One hour a week for a year.
- 3. Third Year.—Homer, Iliad or Odyssey, eight books. Sight reading. Homeric Grammar. Three hours a week first semester; four hours a week second semester. Jones, Prose Composition, completed; Grammatical review. Two hours a week first semester; one hour a week second semester.

II. LATIN.

MISS EDMAND AND MISS PEAKS.

- I. First Year.—Bellum Helveticum. Emphasis is placed on correct quantities, written and spoken, on the mastery of forms and vocabulary, and on the intelligent reading of the Latin. Five hours a week for a year.
- 2. Second Year.—a. Caesar: Books I.-IV. Reading aloud and translating, together with training in the correct methods of grasping the author's meaning. Sight reading and syntactical drill. Four hours a week for a year.
- b. Prose composition: Daniell I. Written prose completed. One hour a week for a year.
- 3. Third Year.—a. Sallust's Catiline, omitting Chapters I.-IV., VI.-XIII. b. Cicero: five orations including the Manilian Law. Sight reading. Four hours a week for a year. c. Prose composition: Jones: fifteen exercises, Daniell II., pp. 115-127. One hour a week for a year.
- 4. Fourth Year.—a. Virgil's Aeneid, Books I.-VI. Selections from Books VII., IX. Sight reading. Four hours a week for a year. c. Prose composition. Jones: Exercises 16-40. One hour a week for a year.

III. GERMAN.

MISS WOLLPERT AND MISS ERNST.

College Preparatory Course.

First Year.—(Second year of Seminary) Collar's Eysenbach, German Grammar, to page 151. Guerber's Maerchen und Erzaehlungen, Parts I.

- and II. Conversation lessons and short papers on the reading matter. Poems committed to memory. Five hours a week for a year.
- 2. Second Year.—(Third year of Seminary) Grammar completed. Harris's German Prose composition, 50 pages. Bernhardt, Auf der Sonnenseite. Schiller, Der Neffe als Onkel. Hoffman, Historische Erzaehlungen. Wildenbruch, Das edle Blut. Conversation lessons and essays on the reading matter. Poems committed to memory. Five hours a week for a year.
- 3. Third Year.—(Fourth year of Seminary) Review of Grammar (Thomas's Grammar). Complete Harris's German Prose composition. Freytag, Die Journalisten; Karl der Grosse. Lessing, Minna von Barnhelm. Goethe, Sesenheim. Heine, Harzreise. Poems committed to memory. Conversation lessons and essays on works read. Five hours a week for a year.

LITERARY COURSE.

(For German Speaking Pupils.)

- A.—Goethe, Hermann und Dorothea. Schiller, Wilhelm Tell, Balladen, Das Lied von der Glocke.
- B.—Schiller, Jungfrau von Orleans. Lessing, Minna von Barnhelm. Goethe, Iphigenie, Gedichte.
- C.—Schiller, Maria Stuart. Lessing, Nathan der Weise. Goethe, Egmont.
- D.—Schiller, Wallenstein. Uhland, Gedichte. Heine, Gedichte. Kluge, Deutsche Literatur geschichte.

Essays on the reading matter and Grammar throughout the four year's course. Five hours a week for four years.

IV. FRENCH.

MISS HABERSTICH.

College Preparatory Course.

- I. First Year.—(Second year of Seminary) Grammaire Fraser & Squair, Part I. Super: Preparatory French Reader. Grandgent: Prose Composition, Part I. Five hours a week for a year.
- 2. Second Year.—Grammaire Fraser and Squair, Parts II. and III. Grandgent, Prose Composition, Parts II. and III. Reading. Mairet: L'enfant de la lune; Theodore de Banville: Gringoire. Erkmann Chatrian: Waterloo; Sandeau: Mlle. de la Seigliere. Five hours a week for a year.
- 3. Third Year.—Grammaire: Larive et Fleury. Prose Composition, Grandgent, Parts V.-VII. Reading, Alex. Dumas: La Tulipe Noire. Daudet: Contes du Lundi (Selections). Loti: Pecheur d'Islande. Poems. Essays on works read. Five hours a week for a year.

LITERARY COURSE.

Particular attention is given to pronunciation and conversation in this course.

- I. First Year.—(First year of Seminary) Chardenal: First Course in French. Sauveur: Contes Mecroeilleux. François: Introductory French Prose Comp. I. Part. Dictation. Poems. Conversation. Five hours a week for a year.
- 2. Second Year.—(Second year of Seminary) Chardenal: First French Course. François: Introductory French Prose Comp. II. Part. Benton: Easy French Plays. Malot: Sans famille. Dictation. Conversation. Poems. Five hours a week for a year.
- 3. Third Year.—(Third year of Seminary) The same as Second Year of College Preparatory Course.
- 4. Fourth Year.—(Fourth year of Seminary) The same as Third Year of College Preparatory Course.

V. ENGLISH.

MISS E. F. Brown, MISS Cook, MISS THOM.

I. First Year.—Text-books: Scott and Denney's Elementary English Composition, Buehler's Exercises in English, supplemented by exercises in punctuation and sentence structure. Rhetorical work and Memory Passages required.

Reading: Study in class, Scott: Lady of the Lake. Hawthorne: Tales of the White Hills. Selections from Longfellow and Whittier. Readings from The Iliad pursued with study of Classical Mythology.

Supplementary Reading: Scott: Ivanhoe. Cooper: Last of the Mohicans. Hughes: Tom Brown at Rugby. Dickens: Nicholas Nickleby and the Christmas Carol. Hawthorne: Tanglewood Tales.

Composition: The work in Composition is based on the reading and on nature observation. During the first semester essays are written once a month, corrected and re-written. Shorter compositions are written in class on subjects assigned at the time of writing. During the second semester essays are written weekly. Exercises in dictation are given throughout the year. Emphasis is placed upon sentence structure and correct use of words. Four hours a week for a year. Miss Cook.

2. Second Year.—Text-book: Herrick, English Composition. Rhetoricals and Memory Passages required.

Reading, for careful study in class: Scott: Marmion. Hawthorne: Short Stories. Lowell: Vision of Sir Launfal. Shakespeare: Julius Caesar. Supplementary Reading: Kingsley: Westward Ho. Dickens: Tale of Two Cities. Scott: Kenilworth; The Talisman.

Composition: Weekly composition based on the reading and on observation. Exercises from Genung's Outlines of Rhetoric. Narration and Simple Description. Emphasis is placed on paragraph structure, vocabulary, and ease of expression. Four hours a week for a year. Individual appointments for correcting themes, one hour per week. Miss Thom.

3. Third Year.—Text-book: Herrick, English Composition. Rhetoricals and Memory Passages required.

Reading, for study in class: Tennyson: The Princess. George Eliot: Silas Marner. Shakespeare: The Merchant of Venice. Coleridge: The Ancient Mariner.

For Supplementary Reading: Tennyson: The Idylls of the King. Goldsmith: The Vicar of Wakefield. Addison: Sir Roger de Coverley Papers. Thackeray: Henry Esmond. Macaulay: Essay on Addison.

Composition: Short essays based on the reading. Exercises in narrative and description on subjects from the pupil's own experience. Three hours a week for a year. Miss Thom.

4. Fourth Year.—Text-book: Halleck, History of English Literature. Reading: Class room study of Burke. Speech on Conciliation with America. Milton: Minor Poems. Macaulay: Essay on Milton. Shakespeare: Macbeth. Carlyle: Essay on Burns.

Supplementary Reading: Outline History of English Literature with the following required readings: Elizabethan Lyrics, Paradise Lost, Books I. and II., Selections from Wordsworth, Keats, Byron, Shelley, Tennyson, and Browning. Rhetoricals and Memory Passages required.

Composition: Frequent written exercises upon topics suggested by the literature read. Special attention to the construction of the long essay. Four essays required. Three hours a week for a year. Miss E. F. Brown.

VI. HISTORY.

MISS POPE AND MISS COOK.

- I. First Year.—History of Greece (Botsford) with a brief review of the eastern neighbors of the Greeks, historical geography, and readings illustrative of Greek life, literature and art. Three hours a week for the year. Miss Cook.
- 2. Second Year.—History of Rome (Myers) and the beginnings of the Middle Ages to 800, with readings illustrative of Roman and early Teutonic life and character. Three hours a week for the year. When taken in third year, five hours a week for spring semester. Miss Pope.

- 3. Third Year.—a. History of France (Montgomery) with readings and papers on special topics. Five hours a week for first semester. Miss Pope.
- 4. Third Year.—b. History of England (Larned) with readings and papers on special topics. Five hours a week for second semester. Miss Pope.
- 5. Fourth Year.—History of the United States (McLaughlin) and the Constitutions of the United States and Wisconsin. Readings and papers on special topics and from sources. Required in the English course. Five hours a week for the year. Miss Pope.

VII. MATHEMATICS.

MISS COWLES AND MISS SERCOMB.

- 1. First Year.—Algebra: (Fisher & Schwatt.) Five hours a week for a year. Miss Cowles and Miss Sercomb.
- 2. Second Year.—Plane Geometry: (Beman & Smith.) Five hours a week for a year. Miss Cowles.
- 3. Third Year.—a. Algebra: (Fisher & Schwatt.) Proportion, Powers and Roots, Quadratic Equations, Binomial Theorem, and Arithmetic and Geometric Progressions. Five hours a week for first semester. Miss Cowles.
- 4. Third Year.—b. Solid Geometry: (Beman & Smith.) Demonstrations of original propositions and solution of numerical problems required in both Plane and Solid Geometry. Four hours a week for second semester. Miss Cowles.

VIII. SCIENCE.

MISS DENTON AND MISS TITUS.

- I. Physical Geography: Text-book, Tarr's and Davis's. Fieldwork, meteorological observations, reference reading, etc. Five hours a week for a year. Miss Denton.
- 2. Botany: Text-book, Coulter's Plants, supplemented by reference work. This is, however, mainly a laboratory course consisting of studies of the morphology, physiology, and ecology of flowering plants, and a brief review of their ancestry as illustrated by cryptogamic plants. Laboratory work six hours; lecture and recitation two hours each week for for a year.
- 3. Physiology: Text-book, Overton's Applied Physiology (Advanced). Laboratory work including the study of vertebrate dissections,

experiments dealing with the physical and chemical problems of physiology, some simple analyses of foods, etc. Laboratory work three hours; recitations three hours each week for a year. Miss Denton.

- 4. Physics: Text-book, Carhart and Chute's Elements of Physics, supplemented by problems from Gage's Principles of Physics and Avery's School Physics. Hall and Bergen's Exercises are used in the laboratory. The indivdual work is quantitative; illustrative experiments accompanying class-room work. Each student makes and records the experiments required for admission by Harvard. Laboratory work, outside study and reading, and class-room talks are made the subject of recitations and written tests. Each student is expected to outline and discuss without questions any topic assigned. Laboratory work from two to four hours; recitations four hours each week. Miss Titus.
 - 5. Astronomy: Identical with College course; see page 28.

IX. DOMESTIC SCIENCE.

MISS MACE AND MISS SILVERNALE.

- I. Cookery: Practical work in cooking and scientific instruction. One two-hour lesson a week for a year. Miss Mace.
- 2. Sewing: Practical work in sewing and cutting. One two-hour lesson a week for a year. Miss Silvernale.

X. BIBLICAL LITERATURE.

MISS SABIN.

- 1. First Year.—The Book of Genesis. One lesson a week for the year.
- 2. Second Year.—Exodus to Joshua. One lesson a week for the year.
- 3. Third Year.—Joshua to II. Samuel. One lesson a week for the year.
- 4. Fourth Year.—II. Samuel through Esther. One lesson a week for the year.

XI. ELOCUTION.

MISS WILDER.

The object of the work in Elocution is to develop a full, modulated voice for conversation and reading; train the body and voice to act in harmony in reading, as it does unconsciously in speaking; eradicate localism in pronunciation; and make vital, responsive sight reading a possibility.

In addition to the technical training continued throughout the four years of the Seminary course, the sight reading is from the American and English poets: three semesters are given to Shakespeare. The work is open to all Seminary students. One hour a week.

Graduates from Seminary in 1902

The following students received a certificate on completion of the Seminary course, June, 1902:

Ruth Josephine Cohen, Florence Charlotte Day, Jessie Hitchcock, Ottilie Lucy Kuehn, Agnes Armitage McCord, Gretchen Helen Meinecke, Alice Dixon Moore, Hazel Williams Savage, Helen Horton Tearse.

Sioux City, Iowa.
South Lake Linden, Mich.
Omaha, Nebraska.
Milwaukee, Wis.
La Crosse, Wis.
Milwaukee, Wis.
Ironwood, Mich.
Prairie du Chien, Wis.
Winona, Minnesota.

Department of Music

It is the purpose of this department to furnish a complete musical education, enabling students to become competent and artistic performers, furnishing thorough theoretical knowledge, and fitting them to be teachers. Every effort is made to secure concentration of thought and energy; to enable the student to obtain understanding of the composer's intention, and to attain on the part of the pupil self-reliance, confidence and tranquility in public appearance.

During the present year, Mr. Liebling has met the advanced members of the Piano Department collectively at his quarterly visits, heard them play, and discussed with and for all of them different modes of study, practical phases of music teaching, and also has analyzed many forms of composition. These class lessons have been productive of the best results, and have stimulated much individual interest and effort. The five concerts by Mr. Liebling, given with the assistance of the members of the faculty of music and outside talent have served to create a musical atmosphere for the college which ordinarily can be enjoyed only in the largest cities. The programmes have included the most important works of classical and modern pianoforte literature. These concerts are without charge to students.

In 1903-4 Mr. Liebling will give a course of four illustrated historical lectures on Music, which will be free of charge to the students.

Mr. Liebling has, every quarter, examined the work and progress of each pupil and prescribed her studies. These lectures, concerts and examinations have reacted most happily upon every student, creating lively interest in the subject of music and enthusiasm to become a good performer. The city offers opportunities to hear eminent musicians.

Monthly recitals are given in which pupils of all grades participate, thus enabling them to gain experience in public performance..

Mr. Liebling has offered an annual medal to be awarded to the best pianiste in the department. The successful contestants have been: Josephine Alida Whipple (1901), Devils Lake, North Dakota; Helen Douglas Mead (1902), Escanaba, Michigan.

Diplomas

Diplomas are given to those who satisfactorily complete the courses of study required in music, provided their attainments in the academic studies are satisfactory to the faculty. The diplomas will bear the signature of the Director of Music as well as the signatures of the officers of the College.

Courses Offered

I. Pianoforte. Directed by Emil Liebling. Instruction given by Miss McPheeters and Miss Holstein.

FIRST YEAR

Beyer and Merz Piano Method. Liebling Edition of Loeschhorn, opus 84 and 65. Etudes by Biehl, Lemoine, Lecouppey, Duvernoy, Czerny, and Bertini. Sonatinas by Kuhlau, Diabelli, Clementi, Schytte. Liebling's Complete Scales. Introductory five finger work. Pieces by Behr, Bohm, Lange, and others.

SECOND YEAR

Etudes continued. Liebling Edition of Loeschhorn's Studies, opus 66, and Heller, opus 45, 46 and 47. Easier Mozart, Haydn, and Beethoven Sonatas. Bach Inventions. Scales and Technical work continued. Salon pieces by Bendel, Kullak, and other modern composers. Preparatory octave studies.

THIRD YEAR

Bach Suites and Clavichord. Haendel Suites and Scarlatti pieces. Etudes continued. Beethoven Sonatas. Introductory Chopin work. Compositions by Grieg, Godard, MacDowell, Moszkowski and others. Easier Mozart and Beethoven Concertos. Octave work.

The outline is necessarily quite elastic, and will adjust itself to the individual ability, requirements, and purposes of each student. It is manifestly impossible to outline the exact course to be pursued by all students alike. The more difficult features of virtuoso playing as exemplified in the Moscheles and Chopin studies, and the works of Raff, St. Saens, Tausig, Rubinstein, Liszt and others, will be cultivated only with those whose talent and attainments justify doing so.

II. Vocal Training. Mrs. Hayden.

FIRST YEAR

Rules for breathing, tone placing, study of the scale and simple musical figures; easy studies by Concone, Marchesi, and others. English ballads; Lamperti's Vocalises.

SECOND YEAR

The above continued; advanced studies for execution; Lamperti's Vocalises; Solfeggi; songs by the best composers; simple operatic arias, and airs from the oratorios.

THIRD YEAR

Lamperti's studies; etudes by Bordogni, Marchesi, and others. Songs of Schumann, Mendelssohn, Rubinstein, and more difficult selections from the standard operas. Oratorio singing continued.

Note.—No one will be certificated from the vocal course without one year of piano, and one year of harmony, and the equivalent of three years of voice training.

Note.—The above indicates the general method used, but it will be changed as the pupil seems to require.

III. Harmony and History of Music. Mrs. Williams.

Harmony: First Year.—Intervals; structure of major and minor modes; formation of chords; four-voiced progressions; treatment of seventh chords.

Second Year.—Suspensions; treatment of dissonances; modulation; analysis of harmony in standard works; simple counterpoint.

Two lessons a week for two years. Required.

History of Music. Required. One hour a week for a year.

Instruction in violin and other instruments is provided if desired.

The Terms for Music are as Follows

Piano Lessons, including individual instruction, once each quarter by Mr. Liebling,

5) 1111 21051116,
Each semester, two lessons a week, half-hour\$32.00
Each semester, one lesson a week, half hour 16.00
Vocal Lessons:
(a) Mrs. Hayden. Each semester, two lessons a week, half hour 27.00
(b) Miss Carpenter (in 1903-4). Each half hour lesson 2.00
Pipe Organ, half hour lesson, each
Harmony, (a) two lessons a week alone, per semester 27.00
(b) Classes of five or more, two lessons a week, a semester, each 18.00
(c) Classes of five or more, one lesson a week, a semester, each 13.00
Single lessons in piano or harmony, each
Glee Club, paid in advance, each semester 2.50
Rent of piano, one period daily, per semester 5.00
Rent of pipe organ, one period daily, per semester 10.00

Graduates of the Music Department

The graduates of the Music Department in June, 1902, were:

Sara Edna Dunn, Gertrude Mae Winch, Stanley.

Marshfield.

Art Department

UNDER MISS GROOM.

The studio is on the third floor of Merrill Hall, and is well proportioned, well lighted, and excellently furnished with casts and other necessary appliances.

It is the aim of this department to lay the foundation of a thorough art education. The methods of instruction are those in use in the best art schools of the country. Students from this department, entering an art institute and submitting work done in this department, have been classified on this work, and it is expected that that those wishing to continue the study of art as a profession can save a year of elementary work in an art museum while carrying their regular seminary or college work.

The regular course of study includes:

Drawing from the antique;

Drawing from objects;

Still-life painting in oils and water colors;

Sketching from life;

Out-of-door sketching in water colors, pen and ink, and pencil.

A sketch class meets weekly for an hour and a half.

The instruction is individual, and each pupil is advanced as rapidly as her progress will allow. The course provides for two lessons a week, two and one-half hours in length. The public and private galleries of the city furnish opportunity to become acquainted with good works of art.

Students of the college department who wish to take art are allowed to offer four units in art toward the bachelor's degree, and students in the Literary course of the seminary may offer eight units toward required credits for graduating.

An exhibit of the work of the department is held at the close of the year, and pupils are expected to leave their drawings in the studio until that time.

Department of Domestic Science

MISS MACE, COOKERY; MISS SILVERNALE, SEWING.

The department of Domestic Science was opened in October, 1901. This department covers two lines of work; one designed for regular students of the Seminary and College, and the other designed for those who are preparing to teach this subject and give to it their entire time.

Teachers' Training Course

The Teachers' Training Class is open to those who have completed a good high school course or its equivalent. The requirements usually made in such a course as to English, mathematics, and physics are emphasized as being especially important for this work. Good scholarship and good health are indispensable qualifications.

The course covers two years of work, but it may be taken in less time by students with exceptional preparation along scientific and other lines. A graduate of a college who plans her studies in science with this end in view should be able to complete the course in one year.

Since the present opportunities offering to those who desire to teach this work, often require a command of more than one subject, a normal course which includes sufficient training to prepare the student to teach elementary sewing, has been added to the curriculum.

The ends which were kept in view, in planning these courses, were the imparting of a knowledge of the subject matter of Domestic Science, training in accuracy and dexterity of manipulation, and the attainment of a broad and intelligent point of view concerning the subjects comprised in the course. The merely utilitarian standpoint is avoided, and the acquirement of technical skill is considered as a means to individual development as well as to the training of teachers. The scientific study of underlying principles is a point of strong emphasis throughout all courses.

Text-book recitations are supplemented by lectures not only from different members of the college faculty, but also by outside specialists. Among such supplementary lectures are those of Mr. Wm. D. Frost on Bacteria, Dr. A. W. Gray on Emergencies, Mrs. Martin W. Sherman on Decoration, Mr. Howland Russell and Mr. Armand Koch on Architecture.

Physical training under the director of the college gymnasium is included in the course.

The time corresponds with that required by other departments, covering eighteen weeks each semester. The figures attached to the names of courses in the following outline represent the valuation of those courses in time units. The unit is one recitation hour per week for one semester. Two laboratory periods (without preparation) are reckoned as equivalent to one recitation period.

A diploma is given to those who complete the following course:

First Year.—Cookery (Theory and Practice), 10; General Inorganic Chemistry, 8; Physiology, 8; Home Nursing, 1; Normal Training and Methods, 4; Sewing, 4; Voice training, 2. 36 units required.

Second Year.—Cookery (Theory and Practice), 10; Organic Chemistry and Chemistry of Foods, 6; Bacteriology, 2; Sanitation, Ventilation and General Hygiene, 4; Psychology and Pedagogy, 8; Normal Training and Methods, 6; Sewing, 4; Class Conference and Discussion, 2. 36 units required.

Courses of Instruction

Cookery and Household Science, Theory and Practice of. Practical application of the principles of cookery is the basis of this work. The individual method is used, with an occasional elaboration in the form of general cookery. Dietetics and Household Economics are an important part of the work in Theory; the latter includes marketing, care of the house and its furnishings, laundry work, etc. Attention is given to invalid cookery. There is also a Waitress' course in connection with this subject. Two three-hour lessons a week for a year. Miss Mace.

Chemistry, General Inorganic. This course is nearly identical with course given for college students. There is, however, a more complete study of air and water, including tests for impurities, etc., than is usually given in a course in general chemistry. Laboratory work four periods, lecture and recitation two periods a week for a year. Miss Titus.

Human Physiology and Personal Hygiene. This is the same course which is open to college students. Laboratory work four periods, lecture and recitation two periods a week for a year. Miss Denton.

Home Nursing. A course in charge of a trained nurse. It includes a discussion as to location, furnishing, and sanitation of the sick room; the details of the care of a patient in the home; the intelligent keeping of

memoranda to aid the physician in watching the progress of the disease; especial attention to the prevention and care of contagious diseases. Demonstrations and practical work are given in the college infirmary. The course is supplemented by a number of lectures on Emergencies by a practicing physician. One double period a week for a year. Miss Hatch.

Normal Training and Methods. Practical teaching work during these two years of preparation is considered to be of great importance, and provision has been made for it in several ways. Different members of the class, in turn, give model lessons in cooking or serving to groups of children from city orphan asylums, college settlements, etc. This actual teaching is required regularly once a week of second year students. Opportunities to substitute in cooking classes in different parts of the city frequently present themselves. Visiting other institutions is done regularly, and a careful report of observations made upon these occasions is expected. Individual demonstrations of methods in cooking, etc., before the class and members of the faculty is also a feature of this work. One morning a week for a year. Miss Mace.

Sewing; Practical Work and Normal Training. This course includes not only instruction in cutting, fitting, and sewing, but also lessons concerning different fabrics, their relative durability, methods of manufacture; and a consideration of the best methods of teaching sewing in classes of young children and girls. Two hours a week for a year. Miss Silvernale.

Voice Training. Correct use and pleasant modulation of the voice, that poise of the body which enables a teacher to appear to the best advantage before her classes, added facility in the expression of ideas before others, are all attainments most important for the prospective teacher; and it is with the idea of assisting students in these ways that this opportunity is presented. *One period a week for a year*. Miss Wilder.

Organic Chemistry, Chemistry of Foods, and Industrial Chemistry. Identical with course 2 of the college department. Laboratory work four hours, recitation and lecture two hours a week for a year. Miss Titus.

Bacteriology. Conn's Story of Germ Life, and a number of reference works bearing upon the practical side of this science, both in its relation to various industries and to health, are used. Special attention is paid to the application of the principles of bacteriology to the housekeeper's work, e. g., the changes which bacteria can produce in food materials. The laboratory work includes a study of the forms of bacteria, their methods of reproduction, how to detect them, how to preserve, stain, and mount them, how to grow them in various kinds of cultures. Laboratory work three periods, recitation two periods a week for one quarter. Must Denton.

Sanitation, Ventilation, and General Hygiene. Study of principles which any one concerned with the construction or arrangement of a house should know; its location and surroundings; methods of plumbing, lighting, heating, and ventilation from sanitary point of view. Public Hygiene deals with water supplies, destroying of waste, precautions against contagion, quarantine, ventilation and care by the public of public buildings, streets, etc.; laws on the safety of life and health and on the manufacture and inspection of food supplies. Three times a week for three quarters. The lecture work will be done largely by specialists in these various lines of work. The course is in charge of Miss Denton.

Psychology. Identical with the college course. Four times a week for a semester. Miss Sabin.

Pedagogy. Identical with the college course. Four times a weck for a semester. Miss Sabin.

Domestic Science in College and Seminary Department

Students in Seminary and College who elect this work are taught in small classes by the individual system. The lessons are given weekly throughout the college year, and are two hours in duration. The course includes practical and scientific instruction in cooking, sewing, and house-keeping. Its object is to impart a knowledge of the care of a house, the composition and nutritive value of food materials, and the preparation of food in the most digestible and palatable forms.

Terms

Tuition and materials in Teachers' Training Class one year\$	100.00
Board, room, laundry of twenty plain pieces for the college	
year, according to room\$200 to	250.00
For a weekly lesson in cookery or sewing, to students of	
college, per semester	IO.CO
For cooking and sewing, to students of college, per semester	15.00
For a weekly lesson in cookery or sewing to those not in	
other classes, per semester	12.00
Special classes of 6-12 students, for 12 lessons	12.00

Graduates of the Domestic Science Department

The graduates of the domestic Science Department in June, 1902,

Elizabeth Leedom,	Milwaukee
Margaret Conway Roberts,	Minneapolis
Alice Whitney Stacy,	Milwaukee

Miscellaneous

Physical Training

It is the purpose of the College to guard and promote the health and physical development of the students. The arrangement of hours of study, rest, and recreation is determined by this consideration. All students, except those excused for cause, are required to take regular work in the gymnasium and an hour's daily exercise in the open air. The gymnasium is a large room, admirably open to sunlight, well ventilated, and thoroughly equipped with the kinds of apparatus best adapted to the needs of girls and young women in school and college. Baths, lockers, dressing rooms, and the physical director's office are located conveniently near. Swedish system of gymnastics is used. This system aims to overcome faults in growth and posture, to develop the respiratory and circulatory functions, and to make the will the master of the body. Physical measurements and strength tests precede the entrance to class work and are repeated at stated intervals. Exercises are assigned in accordance with the information thus secured. All gymnastic work is under the direct supervision of a graduate of the Boston Normal School of Gymnastics. Every care is taken to prevent over-exertion. Bowling, basket ball and indoor games are played. The ample grounds of the College, and the beautiful Milwaukee River, distant but a few minutes' walk, afford abundant opportunity for tennis, boating, skating and other out-of-door sports.

An annual drill demonstrating the regular class exercises is given during the third quarter.

The College boat house is in Riverside Park. The College has two six-oared barges. The regatta, which takes place early in June, is a feature of interest.

There is an infirmary with bath and nurse's room adjoining, and a trained nurse is a member of the college household.

Societies

Philologia is a literary and debating society, composed of college students only.

The religious organization of the College is a branch of the Y. W. C. A. This association conducts the weekly prayer meetings of the students, and sends a delegate to the Geneva Conference. The missionary committee of this association provides for the monthly missionary meetings and holds an annual fair. This association supports two students in Bombay, India, and one in the Mission School in Chihuahua, Mexico. In addition, it contributes to the American Board of Foreign Missions, to the Presbyterian Board of Home Missions, to the World's, the State and the local Y. W. C. A.

The College Athletic Association was formed by the students to stimulate and direct interest in active indoor and outdoor exercise. An annual field day is held in May. This organization has charge of the yearly bowling contest in which representatives of the different classes compete for the Bryden Cup. The cup was won in 1903 by Miss Vera Vollmar, of Marshfield, for the College Special Class. A cup has been given by Miss Ida M. St. John for excellence in basket ball. The first contest for this cup took place in May, 1902, and was won by the College.

The Dramatic Club meets weekly with Miss Wilder. This club has given several entertainments in the course of the year. It presented "A Winter's Tale" as the Commencement play in 1901, and will give "As You Like It" in 1903.

The College Glee Club, conducted by Mrs. Hayden, has given several evening entertainments outside the college.

The Mandolin Club contributes pleasantly to many public exercises.

College Paper

"The Kodak" is issued five times a year. Besides original productions from present and past members of the College, it gives many glimpses of the college and school life and college news to interested friends. The yearly subscription price is fifty cents.

Prizes

The Day prize of \$25, which is offered to the student who obtains the highest rank in scholarship in the Fourth Year Seminary and, also, takes the Freshman year in this College, was, for the year ending June, 1902, awarded to Miss Gretchen Meinecke, of Milwaukee. The "Thomas Scott Williams" prize is offered for the best and the second best reviews of missionary work in all lands.

The Liebling Medal is mentioned under the Music Department.

The Library

The Library contains 5,706 bound volumes and 360 pamphlets. Since the publication of the last catalogue 321 accessions have been made, 167 volumes purchased from the income of the Elizabeth L. Greene fund, 24 from the Mortimer Memorial fund, and 130 volumes have come from other sources. Contributions to the Library have been made by Mr. Z. T. Merrill, Miss E. C. Sabin, Mr. Wm. H. Beach, Mr. H. J. Desmond, Miss Elizabeth Lennox, Mrs. J. A. Kimberly, and Mrs. Edgar P. Sawyer.

The room is open for study at all times, students having free access to the shelves, and a librarian is always at hand to assist in study and reference work. The books are very carefully selected, being recommended by the heads of the various departments and approved by the President, with the special purpose of making a reference library adequate to the needs of the different departments. The leading periodicals are to be found in the reading room.

The Cutter classification is used, with a complete card catalogue of author, title and subject cards arranged in one alphabetical order. The Art Library, collected by the Ladies' Art and Science Class of Milwaukee, and containing many valuable works on art and history, is also open to the students.

Library advantages are further increased by the privilege of drawing books in considerable number from the Milwaukee Public Library, to be retained, if desired, for a period of two months.

Laboratory Equipment

The physical laboratory meets the demands of the college entrance requirements as described by the Committee of Ten. Each desk is supplied with the apparatus needed for the quantitative work outlined in Hall and Bergen's Physics. The laboratory has also the larger pieces of apparatus essential for illustrative experiments. Additions are made from year to year to meet the needs of the class.

The chemical laboratory is provided with the apparatus described by Harvard, as essential to the first year of general chemistry. Each student has a horn-pan balance, adapted for a large part of the quantitative work, and the class has the use of a more sensitive balance for more work.

The biological laboratory is provided with aquaria, compound and dissecting microscopes, and the usual apparatus for tables.

The museum furnishes a very good working collection of specimens. It contains a large collection of minerals and fossils, including some of Ward's best models, an herbarium of about three hundred plants, several cases of insects, skins or mounted specimens of most of our common birds, a fair collection of shells and corals, a set of physiological models, two mounted human skeletons and a number of mounted skeletons of birds and mammals.

Religious Instruction

The purpose of the founders of this College was to secure an institution for the liberal education of girls at once distinctly Christian, and distinctly non-sectarian. In full sympathy with this purpose the management of the College encourages the religious life, but gives no instruction and makes no demands of a sectarian character.

Daily prayers are conducted in the Chapel with the entire student body. The Chapel services have this year been conducted by the following clergymen: Judson Titsworth, J. Beveridge Lee, E. G. Richardson, H. H. Jacobs, J. H. Meyer, J. T. Chynoweth, A. R. Thain, Mr. Dysart. Everett A. Cutler, Daniel T. Denman, Father Huntington, James C. Hodgins, William Austin Smith, A. L. Bumpus, George Brauer, Charles Caverno. Prayer meetings are supported by the students voluntarily. The Day of Prayer for Colleges is observed. The Rev. James A. Blaisdell, of Olivet, Mich., preached the sermon and led the meetings of the Day this year. It is required that students regularly attend the morning service in a church selected by their parents. There is offered a Bible class on Sundays, and college students may attend Bible classes in the city churches.

Lectures and Recitals.

Besides lectures and concerts mentioned elsewhere in this catalogue there have been during the present year addresses by

The Rev. Graham Taylor on College Settlements;

Major J. A. Watrous on The Philippines;

President Taylor, of Vassar College;

Mrs. Mabel Loomis Todd on Astronomy;

The Hon. G. W. Hazelton on Lincoln;

Prof. A. L. Frothingham on Roman Arches;

Dr. James MacAlister, of Drexel Institute;

Colonel C. E. Warner on The Battle of Gettysburg;

Prof. W. H. Beach on The Louisiana Purchase;

Mrs. Clara Bewick Colby on Old Louisiana;

General Charles King on The Flag;

Miss Anna F. Millard on India;

Mrs. Chauncey Goodrich on The Siege of Pekin;

Miss Gertrude Saxe Bean on A Trip to the Black Sea.

Dramatic recitals have been given by

Mr. Marshall Darrach in "Twelfth Night," "Midsummer Night's Dream," "The Merchant of Venice," and "Macbeth," and by

Mr. Henry Lawrence Southwick in "Richelieu."

Musical recitals have been given by Mrs. Charles L. Drain and Mrs. Proctor Smith in Browning readings and songs;

Mrs. Rollin B. Mallory, assisted by Miss Henrietta Bloodgood, in songs;

The Young Sisters, Mandolin;

Mr. Ralph Rowland, Violin;

Mr. George Arthur Daniells, Songs.

Government

The rules of the College and Seminary are few, as each student is expected to be examplary in manners and morals, and she is placed largely upon her own honor and personal responsibility. No restrictions are made that are not necessary to establish good habits and to secure for each pupil the opportunity for study under the best conditions. It is hoped to help, by the self-direction of the years of school life, to develop the self-control needed in self-governed lives. This College desires the attendance of only those students who will make faithful use of the educational opportunities afforded by it. Those who are unwilling to do this, whose spirit is found to be antagonistic to the methods of the institution, or who fail, through indolence, to maintain a respectable standing in scholarship, will be dropped whenever the general welfare may seem to require it, even though there may be no special offense compelling their withdrawal. The opening of College Hall, which is exclusively for residence of students of the College Department, has afforded the long desired opportunity for discrimination in discipline between College and Seminary students.

The time for entrance is the beginning of the college year; but students may be received at any time, if qualified to join the classes already formed. All should be present promptly at the beginning of the term and remain until its close. Absence during term time is permitted only for very urgent reasons. Absence immediately before and after a short

vacation is especially undesirable. The shortness of the college year makes it essential that not a day be lost.

Strict observance of study hours and punctual attendance on all prescribed exercises are required.

Residence Department

All non-resident students board with teachers in the college, constituting the college family, under the direct supervision of the president.

Each student furnishes her own napkins (six), napkin ring, spoons (a dessert spoon and two tea spoons), forks (two are desirable), sheets (three), pillow, pillow cases, blankets, bedspread and towels (six, at least). Every article must be distinctly and indelibly marked with the owner's name.

The rooms are of good size, and each has one large closet. Each double room has two closets, and single beds. The rooms have hardwood floors, and are heated by steam and lighted by electricity. The furnishings are a bed with woven wire springs and good mattress, a book case, bureau, table, chairs, washstand with toilet articles, a rug, and window shades.

The time for receiving visits is Friday evenings and Saturday afternoons, and only friends from a distance, who cannot make other arrangements, are expected at any other time.

No boarding student may spend the night away from the College without the written consent of her parents, and all requests for privileges or absences should come directly to the President, not be sent through a student. It is desirable that there be no break whatever in the work of the term. Home visits and all other distractions should be made as few as possible.

The quiet, rest, and opportunity for reflection to be secured by a quiet Sunday are especially prized as among the best influences of the College. Parents are requested to refrain from requests for Sunday visits, and to co-operate to secure for the students the greatest possible benefit from the Sabbath day.

Students should be especially cautioned by parents with regard to their correspondence. Parents of students below the College course are asked to give the President written lists of those persons to whom they wish their daughters to write.

No student will be permitted to go boating without written permission from her parents or guardians.

When a chaperone is required, students will understand that they are to pay the expenses of the chaperone.

All students should have been vaccinated within five years, and if possible should furnish a physician's certificate showing that the laws of the State Board of Health have been complied with.

All new students should present themselves for classification at 9:00 o'clock of the day prior to the fall opening. Regular class work begins with those who are classified on the date of opening. Absences at the beginning and close of a term are especially to be deprecated. There is not an hour or recitation to lose if the work of the year is to be performed easily and successfully.

Expenses

The price of board and tuition is \$300, \$330, or \$350 for the year, according to the room selected. One-half of the amount is to be paid at the beginning of each semester. It is the aim of the College to avoid all extra charges in its proper work. The above charge includes board, tuition in all the regular studies of either College or Seminary department, room, light, heat, and laundry to the extent of twenty plain pieces weekly.

No room will be assigned until a registration fee of \$10.00 is paid. This amount will be applied on the bill if student enters, or will be returned if the Treasurer is notfied on or before August 1st of withdrawal of application. If such notice is not received and the student fails to enter, the amount is forfeited.

It is understood that no pupil is received for less than a full semester, and that upon her entrance at the beginning of both the first and the second semesters, the parent or guardian assumes responsibility for a bill for the entire semester, and that no claim will be made on account of withdrawal for any cause.

In case a student is obliged to withdraw on account of serious illness before the close of the semester for which she has entered, a rebate of \$5.00 per week will be allowed from the date of the relinquishment of her room to the end of the semester, but no allowance will be made for an absence of less than five weeks.

Remittances should be made by bank draft or money order. Make checks payable to Milwaukee-Downer College. A charge is made for collection of private checks.

A charge will be made for laundering starched pieces, and pieces not "plain" even if the number of pieces is less than twenty, also for pieces in excess of twenty. All articles must be distinctly marked.

Text-books, stationery, music, and art materials are sold at the College at current prices.

For special students in one study in any department \$40 a year, or for two studies \$80 a year is charged, when they join classes already existing in the regular course, whether there are two or more lessons a week.

For extra examinations a charge of fifty cents will be made for monthly examinations and of one dollar for each semester examination. Every effort should be made on the part of the pupil to take the examination at the appointed time.

A charge of fifteen cents extra is made for each meal served in a student's room.

A charge of fifty cents is made for dinners, and twenty-five cents for other meals of the guests of students.

Students may board in the College during the Christmas and Easter vacation at the rate of \$5 a week, under usual College regulations.

SUMMARY OF EXPENSES

Board, tuition, room, light, heat, laundry of twenty plain pieces:
For the college year, according to room\$300, \$330 or \$350.00
Tuition for day students, College and Seminary 100.00
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Music con para 44
Music, see page 44.
Art:
Two lessons per week, per semester 27.00
One lesson per week, per semester
Single lessons for those who take only art, per lesson 1.00
Sketch class, 1½ hours a week, per semester 2.50
Elocution: (Offered to every class without charge.)
Per semester, two lessons per week, alone 27.00
Per semester, one lesson per week, alone 15.00
Per semester, classes of two, two lessons per week, each 20.00
Per semester, classes of 3, 4, 5, 6 two lessons per week, each 15.00
Per semester, classes of 7, 8, 9, 10, two lessons per week, each 10.00
Gymnasium. (No charge to students taking two or more studies for
lessons in classes.)
For regular work with a class, per semester\$10.00
For single lessons alone, each
For class of 2- 5 members for 12 lessons, each
For class of 6-12 members for 12 lessons, each
1 01 class of 0-12 members for 12 lessons, each 0.00

Nursing:

For ordinary nursing (including meals) per day...........\$ 1.00 For prolonged illness, or illness requiring exclusive attention of a nurse, and in cases of contagious disease, charges will be made as the case demands, and a special nurse may be employed and expenses charged to the patient.

MISCELLANEOUS.

Meals served in room	1
Meals of guests25 or 50 cen	ts each
Fees for laboratory materials in each class\$5.00 a year	
Diplomas\$4.00	
Extra examinations, each	

Replace articles broken or carelessly destroyed.

Repair walls defaced in any way.

All parents and guardians whose daughters or wards enter this College are understood to know and accept the foregoing conditions.

Aid and Self-Help

The income of the Dodge Fund is used as a loan or gift in aid of worthy students who make application for the same and are approved by the President.

Opportunity to aid themselves by working in the office or by doing some domestic work is given to students with remuneration at the rate of \$20 a year for an hour's work each day. Any one desiring to avail herself of this opportunity to lessen expense should write to the President respecting it before coming.

Other methods of giving opportunity for self-help will be furnished as far as possible. The sympathy and encouragement of the management of the school are warmly extended to those who have the purpose to aid themselves, and experience with such students has justified the confidence placed in them.

Mrs. J. Alfred Kimberly has established the Helen C. Kimberly Loan Fund. The purpose of this fund is to aid those who wish to fit themselves to become teachers of Domestic Science. Money is to be loaned to approved applicants without interest. Those desiring to avail themselves of this offer are requested to write to the President of the College.

Gifts and Bequests

Two beautiful clocks, one for Merrill Hall in memory of Walter Powers Flanders, the other for Alumnae Hall in memory of Susan Everett Flanders, have been given by Mrs. Kate Flanders Duryea, of Brooklyn, N. Y.

Photographs and paintings for illustrating the History of Art have been loaned by Miss Alice G. Chapman, Mrs. George P. Miller, the Bresler Company, and Mr. French. Mr. French has also given several pictures for studio use.

Under the auspices of the Alumnae Association, a play was given at the Davidson theater, April 18, 1903, for the benefit of the furnishing fund of the residence hall now building, which netted \$1,460.00.

By the bequest of Mrs. E. Townsend Mix the College receives \$1,000. The College Endowment Association has added \$600 to the Mortimer Endowment Fund.

The Domestic Science Endowment Fund has reached the sum of \$1,465.95.

Needs

The development of the College creates increasing needs. The time has come when the careful economies that have contributed to the present equipment are inadequate to meet the large requirements that alone can maintain the College and Seminary in the foremost rank of educational institutions, and keep pace with the progress that similar institutions are making.

There is, first, the most pressing need of the earliest possible purchase of additional land. Unimproved property is adjacent to the tract occupied by the College, and this should, if possible, be secured without delay.

A library building should be erected the coming year. Merrill Hall is taxed to its utmost capacity to accommodate classes, and should be able to offer to classes the rooms now occupied by the library.

A central building for the heating and lighting plants should be erected without delay. The estimated cost of such a building, with the installing of the plant, is \$15,000.

A hospital is needed with a contagious diseases ward. The estimated cost of a suitable building is \$5,000.

An endowment for lecture courses is needed. An income of from \$500 to \$1,000 a year from such a fund would make available supplementary lectures, which are needed for every course.

Each of the departments of science, literature, the different languages taught, mathematics, political science, and sociology, music, and art needs to receive an adequate endowment.

Any assistance as of pictures, books, furniture that adds to the convenience or beauty of the residence halls or the class rooms is acceptable and is appreciated.

Alumnae Association

By a resolution passed at the first meeting of the trustees of Milwaukee-Downer College the Alumnae of Milwaukee and Downer Colleges were declared recognized and adopted as Alumnae of the College that has resulted from the union of the two institutions, Milwaukee-Downer College. This Association has for its object the maintenance of interest in one another among the graduates of the College, and the advancement of the interests of the College. All members of the Association are requested to report promptly to the President of the College any change in address. It is expected to publish the list of alumnae in the College catalogue every three years, and the list is, accordingly, printed in this issue. A catalogue will be sent on request to any member of the Association.

Milwaukee-Downer College Alumnae

OFFICERS FOR THE YEAR 1902-1903.

President, Miss Edith J. Rich, '97.

1st Vice-President, Mrs. Wm. W. Wight, '85.

2d Vice-President, Mrs. Frank Bacon, '92.

3d Vice-President, Miss Carrie G. Warren, '80.

Recording Secretary, Mrs. August Beck, '99.

Corresponding Secretary, Mrs. Robert A. Williams, '87.

Treasurer, Mrs. Hamlin L. Chapman, '67.

Alumnae of Milwaukee College

The Alumnae are urgently requested to report to the President of the College or to the officers of the Alumnae Association any change that will serve to make this report correct.

	1851.	
Name	Occupation or Husband's Name	Residence
Mercelia V. Hatch,*	Mr. Winslow,	Aurora, Ill.
Maria S. Train,	Mr. Remington,	Tacoma, Wash.
	1853.	
Mary Selleck,*	I. P. Rogers,	Milwaukee.
Mary F. Smith,	L. D. Chapin,	Jacksonville, Fla.
36 D.C. *	1854.	369
Mary D. Greves,*	Mr. Brooks,	Milwaukee. Racine,
Laura D. Nettleton,* Helen M. Treat,	Mr. Chittenden,	Chicago, Ill.
	1855.	
Myra Blanchard,	•	Pasadena, Cal.
Emma C. Cravath,* Helen A. Everts,	Mr. Rice, Mr. Bateman,*	Whitewater. Milwaukee.
Charlotte A. Flanders,*	Mr. Bartlett,	Chicago, Ill.
	1856.	
Sarah F. Billings,*	Mr. Sharp,	Atlantic, Ia.
Helen M. Flanders, Ellen M. Hayes,	Josiah Reed,	Brooklyn, N. Y. Milwaukee.
Susan Warner,	James Sidney Peck,* Daniel Densmore,	Red Wing, Minn.
	1857.	
**	· ·	Distradalable De
Helen L. Brayton,* Eva M. Collins,*	James MacAlister, O. D. Barker,	Philadelphia, Pa. Milwaukee.
Cecilia Douglas, Hannah R. Pierce,	Chas. H. Towsend, A. H. Vedder,*	Omaha, Neb. Milwaukee.
	1858.	
	· ·	77 11 -1 M
Isabel N. Flanders, Mary J. Lapham, Eliza M. Wiley.	E. E. Holbrook,	Holbrook, Mass. Oconomowoc. East Orange, N. J.

^{*} Deceased.

Name Name

Elizabeth Candee,
Ellen M. Curtis,*
Amelia C. Collins,
Harriet N. De Riemers,
Lucy Hayt.
Lilly Lynde,*
Julia E. Pierce,
Dora Smith,*
Emma W. Pratt,
Myra Vail,*
Marion J. Wolcott,
Elizabeth Watson,

Occupation or Husband's Name

spation or Husband's Nan George Candee, Mr. Ely, L. M. Millard, L. H. Holmes, Chas. G. Stark, Mr. Baker, O. C. Ely. S. Marks, F. B. Van Valkenburgh, Rev. C. B. Curtis, Theo. Yates,* H. C. Collins,

Residence

Evanston, Ill. Chicago, Ill. Highland Park, Ill. La Grange, Ill. Milwaukee. Japan. Chicago, Ill. Milwaukee. Milwaukee. Ithaca, N. Y. Milwaukee. Ponchatoula, La.

1860.

Auzella Merrick, Kate T. Norris,

J. M. Flower,

Oconomowoc. Milwaukee.

1861.

Eliza Blanchard, Susan M. Bolton.* Helen A. Mason, Jennie Sweet,* Abbie Walton Watson.* Lavinia Wheeler,

J. K. Miller, Harrison Hayden, H. V. Boynton, Mr. Oaks, O. M. Baker, W. H. Nowell,

Lake View, Cal. East Hartford, Conn. Washington, D. C. Evanston, Ill. Springfield, Mass. Milwaukee.

1863.

Josie Douglas, Delilah Irish, Fannie Jeffries,

Mr. Riordan. Mr. Miller,

Colorado, Texas. Long Green, Md. Long Green, Md.

1864.

Hannah M. Brown, Eliza V. Cary, Augusta E. Grant,* Kate C. Hamilton, Louise Lander,*

Physician, Sherburne Sanborn,

Philip Wells, H. K. Whiton,

Los Angeles, Cal. Chicago, Ill. Chicago, Ill. Milwaukee. Chicago, Ill.

1865.

Annie E. Mower, Louise M. Pease, Sybil E. Russel,

H. H. Hunt, Mr. Hauser, V. N. Bayne,

Oak Park, Ill. Aberdeen, S. Dak. Brooklyn, N. Y.

1866.

Ella C. Carwell,*
Mary E. Clarke,
Mary E. Haney,
Harriet E. Newhall,
Emily West,*

Mr. West, J. C. Streeter, James G. Flanders, Chas. L. Peirce, Wm. W. Wight,

Philadelphia, Pa. Chicago, Ill. Milwaukee. Chicago, Ill. Milwaukee.

1867.

Catherine Ashman, Kittie Brodhead, Frances Cary, Kate Conway, Mary F. Riley,* Mary Worcester,

R. Nims, Mr. Roebbelin, C. D. Kendricks,

Mr. Humphrey, Martin L. D'Ooge,

Oakland, Cal. New York, N. Y. Hinsdale, Ill. Milwaukee. Pawnee, Neb. Ann Arbor, Mich.

[&]quot; Deceased.

Name

Occupation or Husband's Name

Residence

Isadore Allen, Mary Badgley, Elizabeth C. Ball, Kate Flanders, Alice S. Millard,

R. M. Wells, O. G. Blodgett, S. B. Duryea, Mr. Stevens, Fiskdale, Mass. Chicago, Ill. Milwaukee. Brooklyn, N. Y. Kingston.

1860.

Louise P. Arnold,*
Mary A. Belcher,
Mary Bradley,*
Ella A. Divine,
Mary L. Holton,
Mary Hughes,*
Elmira R. Slocum,

J. S. Tweedy, Mr. Graves,

Robertson James,

Mr. Goodrich,

Fiskdale, Mass. New York, N. Y. Chicago, Ill. Milwaukee. Concord, Mass. Milwaukee. Hanford, Cal.

1870.

Helen F. Ball, M. Estelle Benson, Kate E. Britt, Julia A. Brown, L. Elizabeth Smith, Minnie G. Waldo, Lettie E. Waldo, E. Luella Walter, Emily Wright, Louise West,* E. W. Bartlett, Mr. McConnell, Rev. J. Staley,

E. A. Schoyer, Daniel G. Hawley,

W. A. Sheridan, Mr. Sylvester, Milwaukee.
Brooklyn, N. Y.
Morristown, N. J.
Warrens, Wis.
Ludington, Mich.
Chicago, Ill.
Wauwatosa.
Chicago, Ill.
Oak Park, Ill.
Milwaukee.

1871.

Minnie Booth,
Ally Henrietta Burton,
Edith Conover,
Susan W. Hess,
Harriet Holton,
Katherine F. Huntington,
Ellen Millard,
Frances J. Platto,
Ida F. Robertson,
Jeanie Lyon Terry,
Caroline Lydia West,

George B. Van Norman, C. W. Bird,

Harry Stevens, O. W. Robertson, Thomas Day, George French, J. C. Stacy, J. H. Cooke, James S. Frame, Teacher, Chicago, Ill.
Chicago, Ill.
Madison,
Evanston, Ill.
Milwaukee.
Indianapolis, Ind.
New York, N. Y.
Milwaukee.
Minneapolis, Minn.
Los Angeles, Cal.
Milwaukee.

1872.

Florence Cooper, Mariette Edington, Carrie A. Nichols,* Elizabeth A. Plankinton, Emma S. Sercomb, Mary E. Smith, Alice Townsend, Clara Whitcomb,

W. H. Blades, Chas. Hamilton,

W. B. Rice,

Adolph Herdegen,* B. Austin, Detroit, Mich. Chicago, Ill. Milwaukee. Milwaukee. Wauwatosa. Milwaukee. Milwaukee. Chicago, Ill.

1873.

Ella Dutton, Mary L. Parker, Lisle F. Turner, Katherine L. White, H. F. Terry, A. J. Pipkin, L. B. Barbour,

Kewaunee, Ill. Boscobel. Tracy City, Tenn. Minneapolis, Minn.

^{*} Deceased.

Name

Occupation or Husband's Name

Residence

Mary J. Arnold,
Hattie E. Bryant,
Ella V. English,
M. Cornelia Evans,*
Maggie M. Macartney,
Edith Merriam,
Carrie E. Rice,
Minnie C. Smith,
Adelaide Steele,
Carrie E. Sylvester,
S. Lavinia White,

Charles Chapman, Chas. Gorst, Mr. Patterson, Frank Prince,

E. G. Bartlett, Rev. Wm. Gardham,

G. B. Van Pelt.

Fiskdale, Mass. Milwaukee. Baraboo. Milwaukee Minneapolis, Minn. Milwaukee. Hanover, N. H. Faribault, Minn. Milwaukee. Boscobel. Milwaukee.

1875.

Charles McConnell, Ferdinand Meinecke, Milwaukee. Durango, Col. Milwaukee.

Annie Ilsley, Carrie L. Earll, Margaret Kern,

Lucy V. Belcher, Frances L. Fraser, Gertrude H. Goodrich, Sarah W. Green,* Effie May Hand, Anna Hazelton, Ellen D. Ilsley, Jessie C. Keith, Eva Liddell, Albertina Sherman

Albertina Sherman, Susan Smith,

Gertrude Saxe Bean,

Bessie Brigham,
Anabel Brown,
Mary L. Dennison,
Annie L. Lewis,
Emma A. Marvin,
Cornelia A. May,
Lillie K. Peterson,
Harriet M. Rice,
Louise T. Slocum,
Inez L. Turner,
Harriet F. Warren,*

May Blossom, Abbie May Bunker, Margaret E. Campbell, Julia W. Emmons, Josephine E. Turck,

Bessie Brigham,

1876.

Stephen Gilman, Wm. D. Van Dyke,

Charles Martin,

Theodore Wetmore, Mr. Lyman,

Mr. Freeman,

Chicago, Ill.
Madison.
Milwaukee.
St. Louis, Mo.
Milwaukee.
Milwaukee. Milwaukee. Minneapolis, Minn. Cleveland, O. Charlotte, N. C. Tacoma, Wash. Appleton.

Milwaukee.

Milwaukee.

Denver, Col. Rockton, Ill.

Rockton, Ill. Whitewater. Evanston, Ill. Milwaukee. San Jose, Cal. Milwaukee. Portland, Ore. Hanford, Cal. Port Washington. Ypsilanti, Mich.

1877.

C. W. Badgeley, W. G. Evans, F. Winchester, W. F. Dudley, Chas. Crain,

E. P. Hill, John Dunlap, Charles F. Eckels, O. H. Loomis,

B. F. Weston, W. B. Phillips, Philip Kershaw, Frederick Baker,

Robert Camp, Teacher, Alfred Rider,

Wm. R. Adams,

1878.

1879.

Lilian E. Atkins, Mary Cobb Ball, May Lakin, Louise Norris, Annie Page, Grace Palmer, Mary Mortimer Rogers, . Deceased.

Milwaukee. Milwaukee. Milwaukee. Minneapolis, Minn. Backney, Wash. Milwaukee. Milwaukee.

Santa Clara, Cal. Catskill, N. Y. Tacoma, Wash. Chicago, Ill.

т88о.

Isabel M. Dickson, Lena Engelman, Rosa Engelman, Mary L. Greene, Sarah E. Mann, Elinore Paine, Cora Stewart,

Occupation or Husband's Name

Stephen Russell, Moses Cohen,

H. A. J. Upham, R. H. Passmore, John Campbell, Wesley Jones,

Residence

St. Paul, Minn. Manistee, Mich. Manistee, Mich. Milwaukée. Minneapolis, Minn. Milwaukee. Roxbury, Mass.

Martha O. Antisdel, Sarah C. Day, Jessie Graham, Lillian Mallory, Minnie Warren,

C. E. Blakeway, J. L. Garner, John Hoggins,

Malvern, England. Lansing, Mich. Milwaukee. Milwaukee. Oak Park, Ill.

1882.

1881.

Margaret C. Day, Louise Kellogg, Harriet E. More, Mary E. Parks, Adaline A. Pratt,

Wm. Culver, Teacher, A. W. Evans, Silas J. Lewellyn, Mr. Allcott,

Oakland, Cal. Milwaukee. Channel Islands, England. Milwaukee. Kansas City, Mo.

1883.

Wm. Crosby,

Geo. C. Noyes, Sherburn Sanborn, Frank Terry, Robert J. Gross,

1884.

Mary McLaren, Mary Merrill,* Amelia A. Patterson, Lucile M. Ray, Louise B. Warner,

Annette A. Dutcher,* Susan E. Lowry,

Helen G. Bruneau, Stella M. Desert, Lenore A. Hilbert, Laura B. Matson,

Laura G. Conway, Mary L. Gardner,* Elizabeth Hincks,* Florence M. Horning, Jessie L. Walker, Fannie Watson, Helen E. Wheeler,

A. S. Hibbard,

1885.

Geo. D. Ladd, Wm. W. Wight,

Philip Van Vechten, Henry M. Thompson, Howard L. Browning, A. M. Culver,

Milwaukee. Milwaukee.

Milwaukee. Milwaukee. Milwaukee.

Milwaukee.

Milwaukee.
Milwaukee.
Cambridge, Mass.
Evanston, Ill.
Chicago, Ill.
Milwaukee.
Dunkirk, N. Y.

Morristown, N. J. Milwaukee.

R. A. Williams, Wm. Lyman,

Fred T. Galpin.

1887.

F. L. Emerson,

Wausau. Mosinee. Milwaukee. Denver, Col.

Milwaukee

Sarah Adelaide Barnes, Martha Louise Heafford, Annie Lowry, Agnes Porter Smith, Ruth H. Drake, Teckla M. Hilbert, Margaret Marsh, Annie Van Dyke, Cornelia R. Walrath,

* Deceased.

Chicago, Ill. Milwaukee. South Chicago, Ill. Milwaukee.
Dorchester, Mass.
Monticello, Ia. Oconomowoc. Milwaukee.

	1000.	
Name Mabel E. Baillet, Emma Bowman, Julia Frances Camp, Helen C. Drake, Mary L. Martin, Maria McLaren, Minnie B. O'Neill, Corinna M. Gardner,	Occupation or Husband's Name W. N. Fitzgerald, Stanton Allen, Willis Silverthorn, R. L. Jaynes,	Residence Gary, S. Dak. Kilbourn City. Milwaukee. Milwaukec. Milwaukec. Milwaukee. Mosinee. Milwaukee.
	1889.	
Ada Birge, Anna B. Curry, Mertie U. Duvall, Eva M. Orton, Mary L. Stillman,	A. C. Gage, Mr. Lowry, W. Buckner,	Santa Clara, Cal. Evanston, Ill. Milwaukee. St. Louis, Mo. Milwaukee.
·	1890.	
Sarah Benjamin, Lilian Herr, Sophie H. Katz, Mabel Lowry, Julia E. Riddell, Mabel Robinson,	Alex. Blades, Fernando Gunzberg, Frank F. Kraft, James Dickens,	Milwaukee. Norwich, Conn. New York, N. Y. Alexandria, Va. Milwaukee. Milwaukee.
	1892.	
Nellie M. Alsted, Adele Herbst, Maud Hibbard, Elsie Mendel,	Frank Bacon, F. D. Irish, S. Friend,	Milwaukee. Milwaukee. Neillsville. Milwaukee.
	1893.	
Josephine Hatch,	1093.	Phillips.
	1894.	
Eva C. Barker,	J. K. Froula,	Evanston, Ill.
Fannie Brown, Evelyn Hammel,	A. B. Micr,	Milwaukee. Logoquier, Ind.
	1895.	
Marie Louise Flanner Edith May Johnston, Lily Mcyer, Grace E. Neilson,	, Alphonse Conroy, Dr. Cruickshank, C. A. A. McGee, Dr. John McGovern,	Savannah, Ga. Halton, Scotland. Milwaukee. Milwaukee.

Alumnae of Downer College

1863.

	The state of the s	
Name	Occupation or Husband's Name	Residence
Ellen Courbet,* Martha Dye, Adelaide Dye, Frances Eggleston, Minerva Perry,	Lamar Olmstead, Thomas Lindsay, W. H. DeGroffa, John Price, A. J. Manley,	Appleton. Minneapolis, Minn. Sheboygan Falls. St. James, Minn. Minneapolis, Minn.
	1865.	
Alice J. Davis, Maria Dickinson, Elizabeth Hollingshea Eliza J. Noble, Frances E. Warner,	C. W. Robinson, W. C. Merritt, ad, H. A. Briggs, C. E. Warner,	Bloomington, Ill. Tacoma, Wash. Elkhorn. Windsor. Windsor.
	1866.	
Helen Clarke, Cornelia Dickinson,*	Mr. Eggleston, Wm. Robertson,	Edgewood.
Cornelia Dickinson,* Mary E. Duncan,* Eliza E. Wallace,	Chas. W. George,	Oconomowoc.
	1867.	
Julia Morgan, Jennie Waterhouse,	Hamlin L. Chapman, Frank W. Gage,	Milwaukee.
	1868.	
Emma Kelley, Sarah Sanborn, Mary Wallace,	John McVicker,* Eber Smith, Charles Williams,	Salt Lake City, Utah. Stanberry, Mo. Clear Lake, Ia.
	1869.	
Emma Dickinson, Emma Fairbanks, Anna Fish,*	A. H. Smith, Rev. Thos. Smith,	Pang Chaung, China. Jaffua, Ceylon. Fox Lake.
	1870.	
Frances E. Kelley, Libbie Montague, Marion R. Rozenkran Emilie P. Goodwin,	Lewis Morgan,* P. C. Claflin, O. H. Warriner, Chas. G. Moffit,	Salt Lake City, Utah. Washington, D. C. Portage. Groton, S. Dak.
	1871.	

Nettie Adams, Martha W. Dean, Alice E. Polley, * Deceased.

Lama, Ia. Blue Earth City, Minn. Phoenix, Ariz.

James L. Bracken, F. A. Ross, Geo. Richmond,

	1872.	
Name	Occupation or Husband's Name	Residence
Fannie Davis, Lizzie M. Flagg, H. Genevieve Fish,* Fannie Randall,* Lucy A. Sanborn, Emeline N. Stanton,* Priscilla Nicholson,*	J. R. Gamble, Wm. Black, Chas. Lewis, Teacher, A. Gagle, Missionary.	Yankton, S. Dak. Fox Lake. Fox Lake. Fairmount, Minn. Brookings, S. Dak.
E. Laura Butterfield,* Catherine E. Hayes, Caroline S. Johnson, H. Augusta McLorn, Laura E. Owens, Charlotte E. Williams	1873. A. Wright, J. Kelley, Teacher, Fred Capelle, A. P. Lamberton, Albert Cooper,	Milwaukee. Waupun. Waukesha. Janesville. Winona, Minn. Boston Highlands, Mass
Fannie Williams,	1874. C. G. Davies,	Milwaukee.
Tarric Williams,		Milwaukee.
	1875.	
Eva Gould, Etta Chadbourne, Ella Lewis, Emma Jackson,	Edward Harris, Wm. Ross, C. L. Krum, Don Osborn,	Cleveland, O. Blue Earth City, Minn. Chicago, Ill. Albany.
	1876.	
Edith R. Matthews,*	G. Goodpasture.	
Mary E. Armstrong, Lillie M. Davis,	1877. Tcacher, Dr. G. L. Hutchinson,	Portage. Colton, Cal.
	1878.	
Anna A. Jamieson, Florence A. Squires,	F. T. Gorton, M.D., Gilbert La Du,	Portage. Lisbon, N. Dak.
	1879.	
Ada B. Hemingway, Clara F. Tyrrell,	R. H. Lempero, Physician,	Merton. Fox Lake.
	1880.	
Minnie H. Brower, May Davison, S. May Fuller, Carrie G. Warren,	Bookkeeper, D. C. Church, Frank McRavey,	Beaver Dam. Tomah. Wauwatosa. Wauwatosa.
Maggie Mahoney, Minnie L. Rodger,	1881. S. D. Johnson, M.D.,	Madison. Milwaukee.
	1882.	

Riverside, Cal.

Jane E. E. Roberts, J. W. Davis, Jr.,

^{*} Decer ed.

Residence Occupation or Husband's Name Name Portage. Teacher. Allie I. Armstrong, 1885. Chas. A. Kinney, Teacher, Horace Merwin, Georgia P. Jackson, Inez O. Peasley, Mary S. Townsend, Los Angeles, Cal. Lexington, Mich. Fox Lake. 1886. Elizabeth L. Banks, Sarah M. Bosworth, Alona Carpenter, London, England. Foo Chow, China. Lincoln, Neb. Chicago, Ill. Author, Missionary, Chas. Little, Grace Darling, Anna B. Hildreth, Henrietta Murdink, Teacher, Geo. Hunter, E. J. Blekkink, Kalamazoo, Mich. Dell Rapids, S. Dak. Anna Morrison, Ida M. Wood, Elizabeth A. Young, F. H. Burdick, Chicago, Ill. 1887. Alice Beardsley, Chicago, Ill. 1888. May Brown, Lily Ruegy, Teacher, Teacher, Rockfield. 1889. Blanche E. Heller, Mary L. Lewis, Julia A. Whitelaw, Franklin Willard, W. R. Cundall, John Marshall, Marshalltown, Ia. Wauwatosa. Portage. 1893. Elmer Hill, Mary Evelyn Burch, Menominee. 1894. Mary Helen Collins, Milwaukee. Mary Ethelwyn Partridge, O. S. Follansbee. Glenwood. 1895.

F. G. Youmans,

Richland, Mo.

Louisa Slatter,

Alumnae of Milwaukee-Downer College

1897.

Name Occupation or Husband's Name

Clara Bird, Clara Bird, Edith Thompson Brown, Mabel Chapman, Mabel Carrie Hopkins, Jennie Elizabeth Meadows, Edith Juliet Rich, Aimée Mabel Shakman,

Wm. Sellars, M.D., Teacher, Librarian, Teacher,

Residence Wausaukee. Milwaukee. Milwaukee. Indian Ford. East Troy. Milwaukee.

Milwaukee.

1898.

Blanche E. Allen, Sarah Lucile Ferris,

Walter A. Lowrie, Teacher,

Aguirre, Porto Rico. Columbus.

1800.

Mary Elizabeth Cudahy,

August Beck,

Milwaukee.

Mary Mouat, Rose Schuette,

1900.

Janesville. Manitowoc.

IQOI.

Frances Myrtle Bill, Florence Hooley, Gertrude Paine, Grace Sercomb, Frances Hariette Winkler,

Teacher. Teacher, Teacher, Teacher, Olympia, Wash. Milwaukee. South Milwaukee. Milwaukee. Milwaukee.

1902.

Elizabeth Lydia Burdick, Lottie Frownfelter, Elizabeth Lathrop, Ethel Potter, Clara Rich,

Teacher, Student. Milwaukee. Milwaukee. University of Chicago. Milwaukee.

Milwaukee.

Calendar

Classification of New Students, Tuesday, Sept. 22, 1903.

First Semester begins, - - - 10 a.m., Wednesday, Sept. 23, 1903.

First Quarter ends, - - - Tuesday, Nov. 24, 1903.

Thanksgiving Recess, - - - Thursday and Friday, Nov. 26, 27, 1903.

Christmas Vacation begins, - Wednesday, 12:30 p.m., Dec. 23, 1903.

Work is resumed, - - - Tuesday, Jan. 28, 1904.

First Semester ends, - - Wednesday, Feb. 10, 1904.

Second Semester begins, - - Thursday, Feb. 11, 1904.

Washington's Birthday, - - - Monday, Feb. 22, 1904.

Easter Recess begins, - - 12:30 p.m., Wednesday, Mar. 30, 1904.

Work is resumed, - - - Tuesday, April 15, 1904.

Third Quarter ends, - - - Monday, May 30, 1904.

Memorial Day, - - - - Monday, May 30, 1904.

Commencement Anniversary, - Wednesday, June 22, 1904.

Calendar 1903-4

FIRST SEMESTER.				SECOND SEMESTER.							
	W. 23	Тн. 24 Oct.	F. 25	M. 28	т. 29		w.	Тн. 11	F. 12	м. 15	т. 16
September	30	1	2	5	6	February	17	18	19	×	23 Moh
	7	8	9	12	13		24	25	26	29	1
	14	15	16	19	20		2	3	4	7	8
	21	22	23	26	27		9	10	11	14	15
0.1	28	29	30	Nov. 2	3		W. TH. F. M. T. 11 12 15 16 7 17 18 19 × 23 McI 24 25 26 29 1 2 3 4 7 8 9 10 11 14 15 16 17 18 21 22 23 24 25 28 29 30 Easter Recess 5 6 7 8 11 12 13 14 15 18 19 20 21 22 25 26 27 28 29 2 3 3 4 7 8 1 1 2 3 6 7	22			
October	4	5	6	9	10	March	23	24	25	28	29
	11	12	13	16	17		30	East	er Re	cess	5
	18	19	20	23	24:		6	7	8	11	12
	25		nks-	30	Dec.		13	14	15	18	19:
November	mber	giv Holid	ing lays.			April	20	21	22		
	2	3	4	7	8		27	28	29		
	9	10	11	14	15						
	16	17	18	21	22		4	5	6	9	10
5	23	Xmas	Holi	days.	Jan. 5		11	12	13	16	17
December	6	7	8	11	12	May	18	19	20	23	24
-	13	14	15	18	19		25	26	27	×	31
	20	21	22	25	26		1	2	3	6	7
	27	×	29	Feb.	2	June	8	9	10	13	14
January	3	4	5	8	9		15	16	17	20	21
	10:						22:				
	90 DAYS.					90 DAYS.					



